SERA
Repeater Journal
The Offical Voice of SERA, Inc.
NOV., DEC. 1995, JAN. 1996 3.00

8-STATE
REPEATER
INDEX INSIDE

Features In This Issue:
- The 1996 Hamfest Calendar
- Updated Club Meeting Calendar
- Updated 8-State Repeater Index
- 8-State VE Examination Schedule

ALIVE IN '95 Contest

KZ1X
MIKE
WA6KWW
RAMID
SERA
REPEATER JOURNAL
"ALIVE IN '95"
CONTEST
IN PRIZES
DI-582T
ALINCO
SERA
REPEATER JOURNAL
"ALIVE IN '95"
CONTEST
$4,500 IN PRIZES

KZ1X **KD4GWH** **WA6KWW**

The Top Three Winners!

Complete list of all winners inside!

SERA - Southeastern
Repeater Association, Inc.
P.O. BOX 215
TOBACCOVILLE, NC 27050

BULK RATE
U.S. POSTAGE
PAID
Permit No. 383
Greensboro, NC
THIRD CLASS MAIL

COMET

MODERN, MULTI-BAND ANTENNA SYSTEMS

MOBILE ANTENNA PRODUCTS

Modern, high-performance stations use COMET Antennas, Duplexers, Triplexers and Accessories! COMET products are designed to provide an exceptional level of signal quality and coverage area. Whether operating mobile or from your base station, COMET products make you sound good. No other product line has the selection, convenience, quality and performance!

DUAL-BAND MOBILE ANTENNAS

FL-67S Dual-Band 146/446MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 4.5dBi ⅝ wave 446MHz 7.2dBi ⅝ wave x 3	1.5:1 or less	150 watts	4' 11"	Gold Plated PL-259

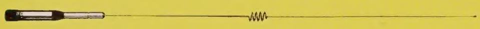
FL-62S Dual-Band 146/446MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 3.5dBi ½ wave 446MHz 6.0dBi ⅝ wave x 2	1.5:1 or less	150 watts	3' 5"	Gold Plated PL-259

NEW!

SB-7/SB-7NMO Dual-Band 146/446MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 4.5dBi ⅝ wave center-loaded 446MHz 7.2dBi ⅝ wave x 3	1.5:1 or less	70W FM	4' 7"	PL-259 or NMO style



NEW!

SB-5/SB-5NMO Dual-Band 146/446MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 3.0dBi ½ wave 446MHz 5.5dBi ⅝ wave x 2	1.5:1 or less	120W FM	38"	PL-259 or NMO style

NEW!

SB-2/SB-2NMO Dual-Band 146/446MHz

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 2.15dBi ¼ wave 446MHz 3.8dBi ⅝ wave	1.5:1 or less	60W FM	18"	PL-259 or NMO style

B-10/B-10NMO Dual-Band 146/446MHz, Cellular Look-a-like

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 0dBi ¼ wave 446MHz 2.15dBi ½ wave	1.5:1 or less	50W FM	12"	PL-259 or NMO style

B-20/B-20NMO Dual-Band 146/446MHz, Cellular Appearance, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 2.15dBi ½ wave 446MHz 5.0dBi ⅝ wave x2	1.5:1 or less	50 watts	30"	PL-259 or NMO style

NEW!

SB-25/SB-25NMO Mono-Band 146MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 4.1dBi ⅝ wave center loaded	1.5:1 or less	100W FM	4' 9"	PL-259 or NMO style

COMET products are available from most major dealers. For customer service, or a complete catalog, please call us at 800/962-2611. We're confident COMET products and accessories will enable you to enjoy Amateur Radio to its fullest!

N.C.G. CO.
NCG COMPANIES
1275 North Grove Street
Anaheim, CA 92806
(714) 630-4541
FAX (714) 630-7024

NEW!

MINI SPEAKER/MIC

HM-P2K/F
Mini spkr/mic featuring full TX/RX quality!

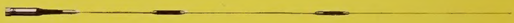
Light weight, extremely small: 1'x2" with collar pocket clip.

HM-P2K: Kenwood Version
HM-P2F: Icom/Yaesu Standard/Alinco/etc.

TRI-BAND MOBILE ANTENNAS

CX-224/224NMO Tri-Band 146/220/446MHz, w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 2.15dBi ½ wave 220MHz 3.6dBi ⅝ wave 446MHz 6.0dBi ⅝ wave x 2	1.5:1 or less	100 watts	3'	PL-259 or NMO style



FJ-15S Tri-Band 52/146/446MHz w/Fold-Over

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
52MHz 2.15dBi ¼ wave 146MHz 4.5dBi ⅝ wave 446MHz 7.2dBi ⅝ wave x 3	1.5:1 or less	120 W FM	4' 10"	PL-259

HF MOBILE AND HT ANTENNAS

HA-4S Quad-Band HF 40/*(20)/15/12/10 Meters w/Fold-Over

NEW!

Wave:	VSWR:	Weight:	Length:	Max Power:	Connector:
¼ wave	2:1 or less	1 lb. 14 oz.	4' 4"	120W SSB (200W SSB 28MHz)	PL-259

*L-14HS Optional 20 Meter Coil

SH-55 Super Flexible 146/446MHz HT Antenna

Gain & Wave:	Max Power:	Length:	Connector:
146MHz 1.5dBi ¼ wave 446MHz 3.2dBi ⅝ wave x 2	10 watts	15.5"	BNC

NEW!

CH-722SA High Gain HT Antenna
Gain & Wave: 146MHz 3.0dBi ½ wave
446MHz 5.5dBi ⅝ wave x 2
Max Power: 50 watts
Length: 35", 2 sections, 18" each
Connector: BNC

CH-32 Miracle Baby
146/446MHz HT Antenna
Gain & Wave: 0dB ¼ wave
Max Power: 10 watts
Length: 1.75"
Connector: BNC

DUPLEXERS AND MOBILE MOUNTS

CF-4106K, I, J,
146/446MHz

Band Pass, Ins Loss, Max Pwr.
1.3-150MHz, 0.1dB, 800w PEP
400-540MHz, 0.2dB, 500w PEP
Isolation: 60dB

CONNECTORS:

	4160K	4160I	4160J
Output:	SO-239	SO-239	SO-239
Low In:	PL-259	PL-259	SO-239
High In:	PL-259	N-Male	SO-239

RS-21
Trunk, hatchback, rear door (van, blazer, etc.) mount. Adjustable to virtually ANY angle. Rubber-coated base protects vehicle paint.

NEW!

RS-820
Heavy-Duty, Low Profile Trunk Lip or Hatch Back Mount. Rubber-coated base protects vehicle paint.

WS-1M
Multi-Adjustable Window Clip Mount.
11.5 feet of high, quality coax. Gold-plated UHF Conns. for Antennas up to 40" in height.

NEW!

3D4M Standard Cable Assembly
13.5 feet of low loss coax. Gold plated UHF (PL-259/SO-239) connectors.

3D5M Standard Cable Assembly
Same as 3D4M, but 17 feet of coax

CK-5M Deluxe Cable Assembly
13 feet double shielded very low loss coax + 12" RG-188 teflon coax. Gold plated UHF (PL-259/SO-239) connectors.

CK-5M5 Deluxe Cable Assembly
Same as CK-5M, but 17 feet of coax

SOUTHEASTERN REPEATER ASSOCIATION DIRECTORS, VICE DIRECTORS & ASSISTANTS

KENTUCKY

DIRECTOR
Jeffrey Martin, N5KOL
308 Marylan Avenue
Bowling Green, KY 42101
(502) 842-1640
email:

VICE-DIRECTOR
Mark Smith KM4IV
153 Riverside Drive
Ivel, KY 41642
(606) 874-2448

MISSISSIPPI

DIRECTOR SOUTH
Steve Grantham, N5DWU
P.O. Box 127
Ellisville, MS 39437
(601) 763-3559 - (fax) 763-8568
email: sgranth@aol.com

VICE-DIRECTOR NORTH
Jim Akers, W5VZF
849 Akers Hill Road
Starkville, MS 39759
(601) 323-8389
jakers@dune.ee.msstate.edu

NORTH CAROLINA

DIRECTOR
Danny Hampton, KM4OX
P.O. Box 19122
Raleigh, NC 27619-9122
(919) 662-9797 - (fax) 662-4149
102550.1365@Compuserve.com

VICE-DIRECTOR
Linville P. Couch, K4OLC
1480 17th Street Dr. NE
Hickory, NC 28601-8267
(704) 328-8267

ASSISTANT DIRECTOR
Pamela Glaub, KC4SWM
P.O. Box 19122
Raleigh, NC 27619-9122

SOUTH CAROLINA

DIRECTOR - EAST
Bill Jones, N4MNH
1609 Bur-Clare Road
Charleston, SC 29412-8148
(803) 795-0843

VICE DIRECTOR - WEST
Gary Foster, WD8OXE
651 Foster Road
Inman, SC 29349
(803) 592-1131

VIRGINIA

DIRECTOR - EAST
Wally Burkett, WA4KXV
242 Raintree Road
Virginia Beach, VA 23452
(804) 486-1555 - (fax) 488-8814

VICE-DIRECTOR - WEST
Don Williams, WA4K
412 Ridgeway Drive
Bluefield, VA 24605
(540) 326-3338 - (Fax) 322-2282
email: rhku46a@prodigy.com

TENNESSEE

DIRECTOR
Johnny Wofford, WA4ETE
6781 Oakmoor Circle South
Bartlett, TN 38135
(901) 384-4349 - (fax) 384-3879

W. TN COORDINATOR
Andy Masters, NU5O
240 West White Road
Collierville, TN 38017
(901) 853-8671

VICE-DIRECTOR
Tim Berry, WB4GBI
214 Echodale Lane
Knoxville, TN 37920-5042
(423) 579-3494
email: berry@utkvx.utk.edu

ASST. DIRECTOR
Brad Adams, N4PYI
1706 Benders Ferry Road
Mt. Juliet, TN 37122
(615) 773-7420

WEST VIRGINIA

DIRECTOR - NORTH
R.T. (Dick) Fowler, N8FMD
Route #3, Box 52
Clarksburg, WV 26301
(304) 623-9479 - (fax) 623-9479
email:

VICE DIRECTOR - SOUTH
H. Alex Hedrick, Jr. N8FWL
P.O. Box 417
Beckley, WV 25802-0417
(304) 252-9765 or 255-9106
FAX (304) 255-9354

ASSISTANT DIRECTOR
G. Dave Ramezan, KA8ZXP
P.O. Box 330
Glenville, WV 26351
(304) 462-7988
email:

GEORGIA

DIRECTOR
Stu Sims, N4MXC
112 Carol Drive
Cochran, GA 31014
(912) 934-9236
email: n4mxc@aol.com

VICE DIRECTOR
Mike Flammia, N4PLM
5303 Driskell Drive
Winston, GA 30187
(404) 489-1021

ASST DIRECTOR
Bert Coker, N4BZJ
2102 Milican Lane
Dalton, GA 30721
(706) 259-5625

ASST DIRECTOR
Scott Haner, KB0Y
1610 Marion Street
Valdosta, GA 31602
(912) 244-9402

NOVEMBER, DECEMBER 1995, JANUARY 1996 - ISSUE 4

SERA

The Premier Magazine for Repeater Owners & Users in The SouthEast . . . The SERA Repeater Journal

The Voice of the SouthEastern Repeater Assn., Inc.
Published 4 Times A Year in Feb., May, Aug., Nov.

Page 1 - Editorially Speaking . . !

Answering some of the comments!

If you have seen me since September 8, you notice I have a little bigger grin. I'm now officially retired! My full time job at a daily newspaper was a casualty in a company downsizing. But - with the severence package, and add-ons to my retirement package, I was able to retire at age 59-1/2 and add 2-1/2 additional years to the times Gerry and I will have together. Sometimes consultants do you a favor (unintentionally of course). For once, my age was my benefactor. No I do not know what I will do. No, I ain't gonna get another job. No plans for anything just yet. Just gonna relax, and stop and smell the roses for a while. Feel good for me - we are delighted.

* * * * *

We get lots of mail! Generally I am treated very kindly by most of the readers who write in. (we can't please everybody all the time but we seem to be doing fairly well). We'll attempt to address some of the concerns and questions we have received over the past months. We received a nice letter from a Martinsville ham who had comments about our May editorial. This sparked some additional information that I thought about, so my ideas followed his letter. It is printed elsewhere in this ssue.

* * * * *

The "Alive in '95" contest is history. I must say it didn't quite go over like I envisioned. Perhaps a chance at over $4000.00 in prizes was not "carrot" enough to get enough people out to pick up new SERA associate members. I will say that the ones who did qualify had fantastic odds at winning. We held our drawings, and the winners were notified. A complete rundown of the winners and prizes are printed on page 20 for your information.

* * * * *

Our new series of articles on "How SERA Works" has gotten positive comments. If we can get some help by some of the SERA board, there will be many more in future issues.

* * * * *

Our editorial this year about "one-day" hamfests was picked up by numerous publications across the country, including one of the major magazines. Some questioned whether a one-day show with reduced selling time could attract manufacturers who have to travel 3,000 miles to the east coast. I think they might have missed the point. The reason for reducing to a one-day show was not the necessity to reduce selling time, but to eliminate wasted time for sellers when there were little or no buyers. We don't consider selling time of any value, if there are no buyers present. We considered the senerio of reducing to one day - with about the name number of buyers present, but wrapping up the show in one day instead of dragging on the "lifeless" second day. This would save manufacturers that second day of expense (which is enormous), yet still be capable of presenting their products to the same size crowd.

Understand, we did not say that ALL shows should be one day, just most of them. Your established two-day events are generally large convention shows which draw the manufacturers, so the downsizing does not generally effect them. I do see some one-day shows that manufacturers could do very well if they considered them, considering the number of people who come.

We have noticed that some of the manufacturers start breaking down by or before noon at lots of the two-day events. It could be they are feeling the same thing I am trying to say. If you don't have buyers - or lookers - then selling time is worthless.

Continued on Page 59

SERA Officers And Committee

ELECTED OFFICIALS

SERA PRESIDENT
Dave Shiplett, AC4MU*
107 Mossy Lake Rd - Perry, GA 31069
Phone: (912) 987-3000
email: 2006784@mcimaii.com

SERA VICE-PRESIDENT
Nita Wofford, N4DON*
6781 Oakmoor Cir. S , Bartlett, TN 38135
Phone: (901) 384-4349 (fax) 384-3879

SERA TREASURER
Raymond K. Adams, N4BAQ*
5833 Clinton Hwy., Suite 203
Knoxville, TN 37912
(423) 687-5410 (H) - 688-7771 (W)
email: 3904185@mcimail.com

SERA SECRETARY
H. Alex Hedrick, Jr., N8FWL*
P.O. Box 417 - Beckley, WV 25802
(304) 252-9765 or (304) 255-9106
email:

APPOINTED OFFICIALS

FULL & ASSOC. MEMBERSHIP COMPUTER RECORDS MGR.
David Ward, KA4LVO
P.O. Box 215 - Tobaccoville, NC 27050
(910) 983-0879 (Leave Msg. on Recorder)
email: dward@vnet.net

SERA TECHNICAL ADVISOR
Danny Hampton, KM4OX
5453 Rock Svc. Sta. Rd - Raleigh, NC 27603
(919) 662-9797
email. 102550.1365@Compuserve.com

SERA TECHNICAL ADVISOR (ATV)
Ralph W. Fowler, N4NEQ
1500 Old Hwy. 41 - Kennesaw, GA 30144
(404) 422-0793

SERA FCC LIASON CHAIRMAN
Rose Bond, FCC
Koger-Gwinnett, #320 - 3575 Koger Road
Duluth, GA 30136

REPEATER JOURNAL EDITOR
Wayne C. Williams, K4MOB
600 Lakedale Road - Colfax, NC 27235
(910) 993-5881 (For fax call first)
email k4mob@vnet.net

JOURNAL ADVERTISING DIRECTOR
Sharon Ward
P.O. Box 215 - Tobaccoville, NC 27050
(910) 983-0879

REPEATER JOURNAL CIRCULATION
Guilford Amateur Society, (GAS) Gbo., NC

ASSOCIATE MEMBERSHIP EMERITUS
Lindsay Cleveland, W4IZI - Duluth, GA

JOURNAL CORRESPONDENTS
NC - Gene Fegely, K3EJG
"LowCountry" SC - Ed Frank, KC4OOZ
WV - Ted Wolfe, WD4KHL
"happy hamette" - Cindy Rogers, KR4LS

**Members of Executive Committee*

NOTE: The *SERA Repeater Journal* is Copyright 1995 by The SouthEastern Repeater Association, Inc. Original stories, text and charts may be reproduced or re-printed by any organization without prior consent, provided credit is given. The SERA Repeater Index may be published or reproduced in any form by any publication or electronic means to be distributed without charge. Appropriate credit must be given to the *SERA Repeater Journal*. Reproduction or publication of the SERA Repeater Index in any form, mechanically or electronically for a charge is prohibited without prior written consent of SERA, Inc. All other rights reserved.

SERA
Repeater Journal

Nov., Dec. 1995 - Jan. 1996 - Volume 24, No. 4
Organized in 1971 - "Ending our 24th Year"

The Voice of SERA, Inc Presents Page 2

In This Issue . . .

Answering some questions (Editorial Comment) . . . 1
Proposed Single Point of Contact - The Coordinators meeting . . . 3
Officers nominated for 1996-97 term . . . 7
Are our communications superior? - A reader writes . . . 11
SERA 2000 - A look into the future . . . 13
A review of the CAT-1000 controller . . . 15
New 220 repeater on Dismal Peak, VA . . . 16
The National Radio Quiet Zone . . . 18
North Carolina News - Gene Fegely, K3EJG Correspondent . . . 19
And the winners Were....!!!! (Winners announced for SERA contest) . . . 20
Low Country News, SC - Ed Frank, KC4OOZ Correspondent . . . 21
West Virginia Notes - Ted Wolfe, WD4KHL Correspondent . . . 37
The Right Idea - The Wrong Direction - Editorial Commentary . . . 48
tales from the happy hamette - Cindy Rogers, KR4LS . . . 53

Where to Find it Quick!

Directors/Vice Directors....1
Officers & Committee....2
Associate Membership Application....13
RJ Advertising Rate Card....21
SERA Repeater Index City/State....24-32
SERA Repeater Index by Freq....32-36
Repeater Club/Net Service Page....39
Full Membership Application....40
VEC/VE Exam. Schedule....45-47
SERA Net Directory (New!!)....49-51
Repeater Journal Newstand Dealers....52
1995-1996 Hamfest Calendar....55-59

About the SERA Repeater Journal Magazine

The *Repeater Journal,* voice of SERA is published quarterly, the first Friday of the months of February, May, August and November of each year and mailed free to members of SouthEastern Repeater Association, Inc., an eight state repeater coordinating organization made up of repeater owners and users. Permission is granted for use of material other than repeater indexes contained in the *Repeater Journal* (See important note this page) provided proper credit is given. The *Repeater Journal* Editor will swap newsletters with other Repeater Organizations, News organizations and clubs upon written request. DEADLINES: Ad space reservations are the 20th of the month, and ad copy due the 1st of the next month, one month prior to publication. News deadlines are the first of the month prior to publication month. The *Repeater Journal* is entered as Third Class Mail at the Post Office in Greensboro, NC. The *Repeater Journal* newsstand cover price is $3.00 and is available from numerous retail Amateur Dealers in the southeast. All news and newsletter exchanges should be mailed to the Editor: Wayne C. Williams, K4MOB, 600 Lakedale Road, Colfax, NC 27235.

About the SouthEastern Repeater Association, Inc.

SERA, SouthEastern Repeater Association, Inc. is the largest, most well known, non-profit Repeater Coordinating Organization in the United States. SERA territory covers over 2,070 repeaters available to over 81,000 Amateurs covering 329,000 square miles from the Southeastern member States of North Carolina, South Carolina, Virginia, Tennessee, West Virginia, Kentucky, Georgia and Mississippi. SERA celebrates its 24th anniversary in 1995 with a continuing goal - to serve the repeater owners and users of the Southeast by providing a voice of communications, information and education with the publication of the *Repeater Journal,* and the guidance of our State (Director) Coordinators, officers and volunteers. Your support, comments and recommendations are appreciated.

About SERA Associate Membership (Repeater Users)

Amateurs, especially repeater users, are invited to join SERA as Associate Members. Only $8.00 per year will enable Amateurs to support the organization and receive the Repeater Journal. Associate Membership deadlines are the 15th of the month preceding months of publications - (Jan. 15, April 15, July 15, and October 15). Persons joining or renewing their memberships must have their application into the Tobaccoville Post Office Box by those deadlines to receive the next upcoming Repeater Journal, published the first Friday of February, May, August and November. Memberships received after deadline will not receive next to-be-published Repeater Journal, but instead will receive the forthcoming issue the following quarter. HOT-P Associate Memberships (Repeater Journals mailed 1st Class rate) are limited to one year memberships at $14.25 per year. Regular membership Repeater Journals are mailed 3rd Class Bulk Mail. SERA does not issue receipts for Membership applications, nor are Repeater Journals forwarded to new addresses. If you move, we must be notified. Members should wait until next Repeater Journal comes out to report any problems. Write SERA Associate Membership, P.O. Box 215, Tobaccoville, NC, 27050-0215 for further information. Associate Members may hold appointive offices and positions within the SouthEastern Repeater Association, Inc.

About SERA Full Repeater Membership (Repeater Owners)

Officers and Directors are elected from Repeater representatives who are SERA Full Members. Any repeater owner or club may join SERA as a Full Member if they have an operable repeater on the air. Full Membership application, coordination information (if not on file) and $20.00 should be submitted for the annual Full Membership fee. Two Full Members, named and listed on the application by the owner, receive the Repeater Journal from each application. The Full Member repeater is also appropriately recognized as a SERA supporter in the repeater index with an asterisk (*) code. All Full Memberships expire on December 31 of each year. Write SERA Membership, P.O. Box 215, Tobaccoville, NC 27050-0215 for further information.

Nation's Repeater Coordinators meet in St. Louis

Proposed Single Point of Contact

By Dave Shiplett AC4MU SERA President
Ray Adams N4BAQ, SERA Treasurer

At SERA's July board meeting, President Dave Shipett read a letter from the ARRL, inviting coordinators of the nation to a meeting in suburban St Louis, Missouri on October 7 to develop a response to the FCCs request that it be provided with a single point of contact between the amateur radio repeater coordinators of the nation and the FCC. The board authorized us to represent SERA at that meeting.

* * * * *

On meeting weekend, upon arrival in St Charles, Missouri the first item that caught our attention was that the League, having called this meeting, was not staying in the hotel where the meeting was held. They were all at the Marriot. The meeting was at the Noah's Ark Hotel, a Best Western six miles west of metro St Louis airport on I-70, a reasonably priced ($45.00 per night for a double room) facility to which we had no objection.

On Saturday morning, the meeting convened with ARRL Director Marshall Quait AG0X in the chair. The highlight of the morning session, was an address followed by a question and answer session by Ralph Haller, Deputy Chief, Wireless Communications Bureau, FCC, Washington.

From Haller's presentation - to set the stage: The FCC does not think the frequency coordination process is broken. It is currently working.

"Then why are we here today?" Haller said.

"First, I am here to work with you and hear from you. You are the people that have to deal with our rules on a daily basis." Haller continued, "I need to hear from you about problems you have and are encountering with the rules as they are written today."

Haller said we are here to evaluate the system, and privide minor changes that will strengthen it. Not to fix a system that's in truble, but to make a very well oiled system work even better.

Haller continues: Our nation wide network of repeaters cannot be equaled anywhere in the world.

The system works because we have mastered the art of frequency management. And we are here to make it better.

Haller said he is not comfortable that there is no official recognition of coordinators. He would like to provide a mechanism that recognizes coordinators. No one wants a fly by night interloper to come in and be able to issue a faulty coordination. Haller said he envisioned an umbrella organization for coordinators across the country (not necessarily one entity) but you as a group working together in a formal or informal umbrella organization that would serve two purposes.

First, it would provide a single point of contact for the FCC to deal with Amateurs on coordination matters.

Second, it would be a group that would keep track of recognized coordinators and be a point of review of coordination problems. This organization could put together a manual of how we do it (coordination).

Incentives: recognition of coordinators is one. Reinstatement of a simplified repeater licensing is another. Trustee's call is still key, but there could be a process where the coordinator could assign "KR" calls to recognize repeaters.

Haller said he considered this a win-win situation for the Amateur community and for the FCC. He has wanted to reinstate repeater call signs for years but didn't have the resources. Now they have the electronic means to do it. He said the only way to make these changes was for them to get more efficient and one way for them to do that is with the coordinators help.

The Commission can become final arbiter in disputes to remove some of the pressure on us.

The current system works because we made it work. Now that it works, we can put the finishing touches on it.

Haller asked that coordinators try to stay focused. This meeting is an opportunity to take coordination to a higher plateau. It's a truly historic day in the history of amateur radio, but . . . . this isn't a FCC meeting, it's the coordinators meeting. We aren't going to resolve all the answers today, but we can certainly determine what the problems are and at least set a course to change those things that need to be changed.

"I don't know what the new process should look like." "I don't know if we should even make any changes," Haller said.

* * * * *

Following Haller's remarks, there was a question and answer session. Here are a few of the questions asked:

Question: Dick Isley (MACC) asked - Our concern is, we are reaching a millennia, is FCC prepared to recognize coordinators, but the follow up is we need some sort of assurance that FCC doesn't become a paper tiger. Is the commission willing and able to provide enforcement backup? And what about the FCC s budget problems?

Answer: Last year they were funded to 186 million dollars, this year 165 million dollars. 90% of budget is personal compensation. They will probably have to cut people. There is an early out program with a cash incentives. In field organization there were 85 retirements out of 350 approx. people. A number of field offices being closed. So it will be harder for field to work cases. It will be up to us to do leg work. What we need to do is work out a program such that they get data from us. They can impose sanctions but they will need the info from us.

They (the Commission) would like to develop some land mark cases to focus their time on some agrievous situations, to set an example. This will show that the FCC is not a paper tiger. Not much more he can say today.

(Incidentally Haller's E-mail address is **rhaller@fcc.gov** and he has asked us for individual input.)

* * * * *

Question from Owen Wormser (T-MARC). Enforcement is his subject.

Answer: Licensing of repeater - the WR/KR repeater thing is an easy thing for the commission. In an interference situation the guy with the WR/KR call wins over the non WR/KR. But we

Continued on Page 6

LARSEN ANTENNAS

Absolutely, positively - The best there is!
We carry the full line

- *mobile*
- *rubber ducks*
- *commercial*
- *parts & accessories*

Special this month!

KD4-2/70 Dual Duck

Guaranteed to outperform any other duck!
Make your dual H/T perform like it should!

only $22.00

Our Regular $23.95 - List $28.95

Add $4.00 shipping UPS, NC Residents add 6% sales tax. No cards! Mail check with shipping and tax if required. Phone CODs add $4.00.

WILLIAMS RADIO SALES
600 LAKEDALE ROAD
COLFAX, NC 27235
(910) 993-5881 (9 AM - 10 PM

FROM GREENSBORO

GREATER GREENSBORO

SATURDAY DECEMBER 2

9:00 AM TO 3:00 PM

Greensboro Coliseum

Special Events Center

DIRECTIONS: I-85 - FREEMAN MILL EXIT - I-40W - EXIT 218 HIGH POINT ROAD - I-40E - PATTERSON ST. EXIT

Admission $5.00 Advance - $6.00 at the door
Parking $1.00 Advance - $3.00 at the gate

MAJOR DEALERS
AMATEUR & COMPUTER

Hundreds Of Inside Flea Market Spaces

GGHamfest
Proudly
Sponsored by:

GROUP
GREENSBORO

FCC EXAMS ON SITE
Pre-Register Only

FOR INFORMATION - REGISTRATION - TICKETS
WRITE OR CALL

GREATER GREENSBORO HAMFEST
P.O. BOX 7862
GREENSBORO, NC 27417-0862
PHONE: (910) 852-9244
7:00 PM TO 9:30 PM NIGHTLY

IMPORTANT NOTES:

- Ticket Prices are $6.00 at the door
  Save $1.00 on tickets by pre-registering
- Coliseum parking at the gate is $3.00.
  Save $2.00 on parking by pre-registering
- Shuttle Bus Service to Town Centre Mall
- Talk-in: 145.25 and 145.29
- Pre-Registration FCC Exams at noon

Send in your advanced registration form, SASE and check now and save $3.00. ($1.00 on ticket and $2.00 on parking) and be eligible for Pre-Registration gift. We must receive your requests no later than Nov. 22. so we can return your passes by mail before the show to get discounts. (You must show pass to get parking) This will be your *only* opportunity to preregister by mail.

NORTH CAROLINA THE 1995
HAMFEST/COMPUTER SHOW

SANCTIONED ARRL HAMFEST

FREE!
Shuttle Bus Service

For Wives and Kids to the Four Seasons Town Centre Beginning at 9:00 AM

Pre-Registered Volunteer Exams by the Greensboro W5YI VE-Team

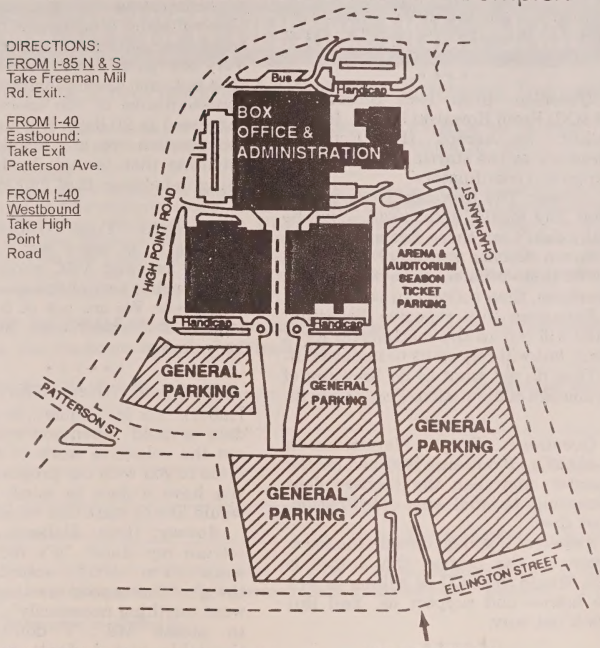
Saturday, December 2nd at 12:00 noon (check-in) 1:00 PM testing begins. Cutoff date is Nov. 25, 1995. Send written request to verify which elements you will be taking. Send photocopy of present license, any certificates, and check or money order for $5.90 payable to Greensboro W5YI, VE-TEAM. Send info to: GSO W5YI, P.O. Box 8252, Greensboro, NC 27419. Don't forget your original license, any certificates and valid picture I.D., (Birth Certificate, etc.) to the test session. Need more info? call **Charles Layno, WB4WOR** at (910) 288-3635.

Layout & Access Routes
The Greensboro Coliseum Complex

DIRECTIONS:
FROM I-85 N & S
Take Freeman Mill Rd. Exit..

FROM I-40 Eastbound:
Take Exit Patterson Ave.

FROM I-40 Westbound
Take High Point Road


Bus
Handicap
BOX OFFICE & ADMINISTRATION
HIGH POINT ROAD
CHAPMAN ST.
ARENA & AUDITORIUM SEASON TICKET PARKING
Handicap
Handicap
GENERAL PARKING
GENERAL PARKING
GENERAL PARKING
GENERAL PARKING
PATTERSON ST.
ELLINGTON STREET
MAIN GATE ENTRANCE

CLIP THIS FORM AND MAIL WITH YOUR CHECK & SASE TODAY!

Pre-Register me for the Greensboro Hamfest, Dec. 2, 1995. Enclosed is my check for:

_______ [ ] HAMFEST TICKETS @ $5.00 EACH.................................$ __________
_______ [ ] FLEA MARKET TABLES (INSIDE) @ $14.00 each ....$ __________
_______ [ ] CHAIRS @ $1.25..$ __________
_______ [ ] ELECTRICAL HOOKUP @ $25.00..$ __________
_______ [ ] PARKING PERMIT @ $1.00 (see important note pg. 4)....................$ __________

Monies must be received in Greensboro later than November 22, 1995. TOTAL ....$ __________
Make all checks payable to the Greater Greensboro Hamfest
Send form, check & SASE to: GGHamfest, P.O. Box 7862, Greensboro, NC 27417-0862

Pls. Send Required SASE

Name ______________________________ Callsign ______________
Address ______________________________ Phone (   ) ______________
City ______________________ State __________ Zip ______________

Single Point of Contact

Continued from Page 3

must be careful that we don't lock out legitimate coordinators. We must come up with a mechanism. The Commission would be open to a white paper, then a rule making later.

* * * * *

Question: Bill Wells (Indiana) In view of the 97.3A.20 (?) - aren't frequency coordinators already recognized? And if there is force of additional law given to us (with the additional responsibility) can the FCC protect us from law suits.

Answer: Haller talked about other frequency coordination groups in other services. Typical case: if local coordinator says no, and umbrella organization says no, then it come to FCC. That gives some measure of isolation.

* * * * *

Question: from Ken Ennenbach (MACC) From Kowalski letter? Is FCC willing to accept the Repeater Directory as the starting point for the recognized coordinators?

Answer: The Kowalski letter means what Ray meant it to mean. But he really didn't say there was a change.

For a Gorilla repeater? Licensing can fix that - otherwise it's our job. If it interferes, then action can be taken

Resources into repeater licensing? They will put in the mechanism for it occur, but will rely on us to maintain it.

They do not want to do licensing of parameters of the station. That's up to us.

* * * * *

Question: Gary Henderickson (T-MARC) - If a license is issued for the repeater, and then the licensee does something to void the coordination, what then.

Answer: - if you go outside the parameters of the license, the license is void. Would the FCC be willing to jerk the license and support us. Yes! But this is not easy.

* * * * *

Question: Jim KK9T (Indiana) - In the case of a monetary forfeiture - sometimes the fine is plea bargained down - can the FCC quit doing that?

Answer: The forfeiture authority the Communications Act gives the Commission ties their hands a bit here. We can't tell you it won t be reduced, but there is a reluctance to reduce them so low they become meaningless.

* * * * *

Question: Dave Barrow (Wisc) - Concerned with liability. If the repeater licensing becomes mandatory, then our liability becomes much greater. Can we get an exemption like the OOs have.

Answer from Haller: It would require a congressional change to do this. FCC does not have this power.

Haller talked about the SPOC (single point of contact) model that is used in private land mobile organization. APCO is an example. All coordinations are done through local coordinators. But interface with FCC is through APCO. They want a single group to go to and that group goes out and gets the answers. Haller said he has no guidance about what this group (amateur coordination) looks like or even if that is what we should do. But they want to deal with one group and not each and every coordination body. They (the FCC) don't have the resources to talk to everyone.

* * * * *

Question: Jim Fortney (220SMA) K6IYK - thanks for offering his help. Asked, how do the commercial guys qualify as the SPOC?

Answer: The organization must be representative of the end users. Generally the coordinator became the trade association for that industry. Very few guide lines. Process first in, first out, not discriminatory, must be representative of the users. Must be processed in 20 days. But for Amateur coordination we are not looking for anything that formal. Is there something in-between that makes sense?

* * * * *

Question: Paul Gilbert (Texas VHF-FM) is there way to use the already existing VEC program to do the licensing part of this question?

Answer: We are not at the point of looking at the mechanics. But that can be looked at.

* * * * *

Question: (from KK9T to Mr. Haller): "For Mr. Haller...do you have a date in mind when you would like to see the collective work of this group come to you with our proposals, and do you have a date in mind when you would like to start this vehicle?"

Answer: (from Haller): ..."Let me retrace my steps"..."it's NOT what I want"..."I'm NOT soliciting anything"..."This is your meeting"..."I don't want anything necessarily"..."Don't try to please ME"..."I don't have a timetable and I don't need to be pleased"..."Well, when you say, "What is acceptable?", I have no answer. It's whatever YOU want to do"..."And the other thing where I get very nervous is when you start talking about changes to the rules...that's a point when I'm going to feel obligated to simply leave the room."

* * * * *

Question: (from WB9SHY): ..."Did the FCC, YES or NO, request the single point of contact <discussion> for the Coordinators' Meeting?

Answer: (from Mr. Haller): "No......We did not request it"

* * * * *

This anwer, quite contrary to what we had been led to believe before, and heretofore during the meeting thus far did not surprise several of us who had communications channels of their own with the FCC, particularly the Washington, DC office.

Reasons for the confusion as to who wanted what also seems to be further enhanced by minute 85 on page 58 of September 1995 QST. The ARRL board passed a resolution, introduced by Mr. Mendelson and seconded by Mr. Gordon requiring publication of a pamphlet for distribution to newcomers to amateur radio that would explain band planning for repeaters and present the ARRL bandplan. An amendment to the motion that would have permitted mention of "local options" or the existence of any other bandplan (in respect to various coordination bodies in the nation which have bandplans contrary to the League's) failed. This will certainly cause confusion to new hams who come on the air, thinking the ARRL bandplan is law, only to discover, it isn't.

* * * * *

Several comments from the audience were made from people who didn't want licensing principally - because once the license gets issued, removing it is quite difficult.

There was an agreement in principal that the FCC should adjudicate the final decision. What we, as coordinators do is recommend - the FCC backs us up and if necessary blesses the action (and takes the heat)?

* * * * *

What was even more interesting was Mr. Quiat's response when asked why the ARRL's invitation and agenda, even over several changes, stated that the FCC was requesting a SPOC. His

Continued on Page 9

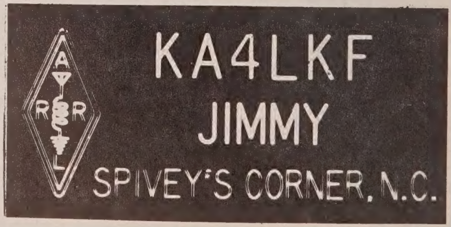
NAME BADGES

ACTUAL SIZE

$6.00 Postpaid
1 Day Service

DYNAMIC ENGRAVERS

RT. 5, BOX 544
DUNN, NC 28334



Your Choice of Colors!
*RED/WHITE * BLACK/WHITE
* BLUE/WHITE * WOOD GRAIN/WHT.

Officers nominated for 1996-97 term

Four offices are up for election on the SERA Board. According to SERA Bylaws, the offices of President, Vice-President, Secretary and Treasurer run for a two year term beginning with even years. This makes the election of these four offices to be held before the end of this year, for them to take office on January 1, 1996.

An SERA Full Member, as confirmed in the February 1995 Repeater Journal is eligible for any of the four offices.

The President of SERA is responsible for appointing a nominating committee. The committee makes their recommendations for each office and notifies the Publications Chairman for listing in the November Repeater Journal.

In addition, the Bylaws allow what is called "nominations from the floor." This is accomplished by any SERA Full Member who wishes to nominate anyone of his choosing who qualifies and send in the "nominating form" reproduced on this page.

If there are no nominations from the floor, the recommendations of the nominating committee will stand, and the persons will be elected without necessity of a vote.

If any nominations "from the floor" are submitted to the SERA secretary, and the nominees fill all requirements for the office, then an election will be held among all SERA Full members in the eight state area.

The Nominating Committee recommendations are:

PRESIDENT - Dave Shiplett, AC4MU to be returned to office.

VICE-PRESIDENT - Don Williams, WA4K who presently is Vice Director for Virginia.

SECRETARY - H. Alex Hedrick, N8FWL, to be returned to office.

TREASURER - Ray Adams, N4BAQ, to be returned to office.

Anyone wishing to nominate a person to any of the offices are urged to follow instructions prescribed on the form. They must be adhered to. Any applications not following instructions must be disallowed and will not be valid for an election.

SERA OFFICER NOMINATING FORM

For the Office of SERA President, Vice President, Secretary or Treasurer

This completed form must be mailed to the Secretary - postmarked no later than NOON, Nov. 28, 1995.
Note: The Secretary must also be notified verbally by phone no later than NOON Nov. 28, 1995.

To The SERA Secretary:
The below named person is nominated to the Office listed. This person has been contacted and through their enclosed acceptance letter will serve if elected. The nominee is (1) a SERA FULL MEMBER, appropriated listed as such in the **February 1995 Repeater Journal**, (2) is not an officer in any other coordination council (3) and fully qualifies under the bylaws of SERA to hold office. It is understood that this nomination from the floor, signed by myself and THREE other elegible SERA Full Members will be added to the nominating committe's list of nominees. This "from the floor" nomination will cause an election to be held by written ballot, mailed to every Full Member in all eight SERA Districts.

NOMINEE INFORMATION: (Use separate sheet for EACH Nomination-
(President, Vice President, Secretary or Treasurer)

Nominated for the SERA office of ______________________(one office per sheet)

Name______________________________Callsign__________

Address____________________________Phone (   ) __________

City_______________________State________Zip__________

Is a representative of the ______________________**Full Member** Repeater System

Person has been contacted and has agreed to serve - [   ] Yes - Acceptance letter enclosed? [   ] Yes
Please include a brief Biographical sketch of nominee on a separate sheet of paper - enclosed? [   ] Yes

This SERA Nomination is certified by:

Name______________________Callsign__________State______

Phone [   ] ______________ Signature______________________

I am a member of ______________________**SERA Full Member** Repeater Group.

Please list three other Full Member Repeater Representatives (each must sign this sheet)

(1) Signature ______________________________ Callsign __________

(2) Signature ______________________________ Callsign __________

(3) Signature ______________________________ Callsign __________

Mail this fully completed form with other necessary paperwork to:

H. ALEX HEDRICK, JR., N8FWL, SERA Secretary, P.O. BOX 417, BECKLEY, WV 25802-0417
This mailing must be postmarked no later than NOON November 28, 1995 AND Verbal Notification by Phone (304) 252-9765 or 255-9106 to the Secretary must be made by NOON November 28, 1995.

IMPORTANT:
All eligibility conditions, for nominee as per SERA ByLaws, and all requirements of this nomination form must be met for a legitimate nomination from the floor. Otherwise, the nomination must be disqualified as non valid for the forthcoming officer election.

To hold office or vote; Full Members must be listed in Feb. Journal

A friendly reminder. According to the SERA by-laws, any Full Member of SERA who wishes to be elected to an office, or might want to vote in any election for the coming year, must be reflected as a Full Member in the February Repeater Journal.

That means the renewal, or new membership which is due January 1, 1996, must be be in our membership chairman's hands no later than January 15th for him to get it in the February Journal repeater listing.

ARRL HQ opens World Wide Web service

-from ARRL Letter

The ARRL has opened ARRLWEB, the League's new Headquarter-based Internet World Wide Web site, at the uniform resource locator (URL) http://www.arrl.org/ARRLWEB will serve as an essential Internet resource for active hams, carrying ARRL news; details on upcoming hamfests, conventions and Amateur Radio examinations; the Publications Catalog, information on ARRL membership benefits and services and more.

Your comments, criticism and suggestions on how to make ARRLWEB bigger and better are essential to its ongoing succes.

The 23nd Annual and Original

CHARLESTON HAMFEST

AND COMPUTER SHOW

SATURDAY, FEBRUARY 10, 1996

NEW LOCATION

CHARLESTON
AMATEUR
RADIO
SOCIETY

Stall High School, North Charleston SC
Near I-26 and Ashley Phosphate Road
Talk in - 146.79 and 145.25
Doors open at 8:30 am
For details, call Jenny Myers, WA4NGV, at
(803) 747-2324

PRE-REGISTRATION FORM

Tables: Pre-registered - $8.00, at the door - $10.00, as long as they last. To pre-register tables, detach and complete this form, attach check made out to "C.A.R.S. Hamfest Committee", SASE (for tickets & receipt), and send to (**to be received before January 26 1996**):

Jenny Myers, WA4NGV
2630 Dellwood Avenue
Charleston, SC 29405-6814

Number of Tables ______ @ $8 each (includes 1 chair) ______

Number of Attendees ______ @ $5 each (includes 1 prize ticket) ______

Total Enclosed ______

Company Name: ______

Address: ______

______

City, State, Zip: ______

Telephone: ______

Point of Contact: ______

Single Point of Contact

Continued from Page 6

answer was..................well, maybe we should wait for the Official ARRL Version....

* * * * *

For the afternoon session, the chair was yielded to Dick Isely WD9GIG, President of MACC. Isley, attended the SERA summer board meeting in Knoxville last July.

At the meeting a letter was carefully drafted expressing the feelings and views on a single point of contact on behalf of, and to be signed by SERA, T-MARC, MACC, Alabama and possibly Florida, that was to be sent to the entire ARRL board of directors. Isley not only helped draft the letter, but volunteered to see that it was mailed.

It unfortunately didn't happen!

* * * * *

In an "attempt to reach a consensus" of direction among coordinators present, options: A, B & C as they were called were offered for a vote.

(There had been a semi agreement prior to arrival that each state would have one vote plus one vote per multi-state organization. That didn't happen, either. Instead each person in the room cast one vote each.)

Dave Shiplett AC4MU and Ray Adams N4BAQ represented 8 states with 2,073 repeaters, while Walt Maxwell W2DU represented Florida and their 1,000 repeaters. Several states had four or five people there, each of which cast more votes than the nine states the three of us represented.

The three options under consideration were:

(A) ARRL is the SPOC (single point of contact)

(B) Organize SPOC as a Stand alone organization

(C) ARRL acts - as an agent and works with SPOC as in AMSAT-League foundation and VEC program.

Vote 1 results:

(Plan A) 34
(Plan B) 0
(Plan C) 24

Obviously not a consensus.

Not knowing the feelings of our people on this issue, we voted "C" as it appeared a possibly tolerable option and had more visible support than our real choice of "B."

In an attempt to obtain a consensus, Dick asked how many could NOT live with the ARRL being the SPOC. Only 2 votes against this result were cast, though I don't believe a count was taken for the "for" side.

* * * * *

One E-Mail that later circulated through the remailer concerning the meeting said: "Not only was the vote 34-24, which is certainly NOT a consensus, another vote was started to see if there was a consensus for plan "C" (whether you could live with plan "C", an SPOC affiliated with ARRL but not under direct control, i.e. AMSAT). When it was obvious that there would be a consensus, the chair acted confused and canceled the vote! It looked like a railroad job to me."

In the general melee following this vote, we believe Bill Wells of Indiana insisted that the original vote be taken again. When it was, the second vote on the 3 options was:

(Plan A) 38
(Plan B) 0
(Plan C) 23

A request was made for volunteers to help draft an instrument to describe how the newly created situation would function. Initially with few volunteers coming forward, Ray volunteered, then withdrew his name from consideration in view of previous time commitments. While Ray was gone from the room to call Wayne Williams K4MOB and get permission to submit his name for consideration, David put Wayne's name on the list.

When Ray returned, the list, now numbering in the teens, also contained, to the apparent unrest of several present, Henry Ruh KB9FO of ATV magazine. The concern and feeling as apparent from at least some portion of the attendance - that the press should not participate in such organizational procedures.

It was decided to pare the list to five. This was accomplished by passing out cards to all in attendance for each person to write five names. Those five names getting listed most was named as the committee.

Again Indiana voted five times. Walt, Dave and Ray, collectively representing nine states (SERA & Florida) and three thousand repeaters voted but three times. Wayne drew 32 votes. Any candidate with 53 or more votes was kept on the committee. I believe I recall that only Paul Gilbert from Texas had more than Wayne, but not enough to be anointed.

It now appears best that Wayne did not gain a seat on the committee in spite of his undisputable qualifications. The position SERA's board of directors later took, as set out below, would almost certainly have caused him to feel out of place to the point of resignation, causing an immediate vacancy on the committee. The concern of he, being Editor of the Repeater Journal might also cause concern like that expressed of Henry Ruh of ATV Magazine.

At least this is one bridge the committee doesn't have to cross.

New ARRL Section

Northern New York is now officially a new ARRL Section. Approved by the Executive Committee in September, the new Section is comprised of 12 counties in Northern New York, formerly part of the Western New York Section.

Northern New York section will officially become a part of the ARRL classification of sections on January 1, 1996.(from ARRL Letter

Final Analysis for now

After returning home and polling SERA's Board of Directors, Dave posted the following text on the remailer for the nations amateur radio repeater coordinator's consideration:

To: Frequency Coordination Councils and Coordinators

From: David Shiplett, AC4MU
President, SouthEastern Repeater Association (SERA)

Subject: ARRL's Proposed Single Point of Contact (SPOC)

The Board of Directors of SouthEastern Repeater Association, Inc. [SERA] representing 2,073 repeaters in North Carolina, South Carolina, Virginia, West Virginia, Tennessee, Kentucky, Georgia and Mississippi have voted unanimously not to participate in a Single Point of Contact between amateur repeater coordinators, the ARRL and the FCC.

Mr. Haller stated that the FCC did not request a SPOC.

We believe it to be in the best interests of our membership for SERA to maintain its own contacts with the Commission as we have in the past.

(Williams, Repeater Journal Editor offers some additional comments to the coordinators, the ARRL and the FCC - See Page 49.)

Got A SERA complaint

Need Advice - Got Advice
Need Help!
Call or write the President!

Dave Shiplett, AC4MU
SERA President

I invite you to contact me if you have any complaints about the way SERA is doing its job. The organization's goal is to serve you fairly and to the best of our ability. Sometimes, things might not go as they should, either through lack of communication, or sometimes even a personality conflict. If you feel you need to talk to someone about this, give me a call. I will listen!

Thanks for your support.

Dave Shiplett, AC4MU,
SERA President

107 Mossy Lake Road
Perry GA 31069
(Phone) (912) 987-3000
E-Mail: 2006784@mcimail.com

A hamfest chairman writes . . .

Thoughts on how to lengthen the hamfest

-by Charles e. Curle, AD4F
Chairman - HamFest Chattanooga ('93 - '94)

Dear Wayne:

In the latest issue of the SERA Journal you wrote an article about hamfests (some, that is) getting shorter. And you are correct in a lot of cases. In the minds of many hamfest GIVERS, there doesn't seem to be much thought about just what the attendee is to do, once they get to the hamfest.

Exams are started about as soon as the hamfest is started, any forums are held early in the day, and then the attendee is left to his own devices and interests to determine how long he stays. Without encouragement, once they hit the door for lunch they are lost. There is no reason for them to come back. None.

If the hamfest committees would give a few minutes to think about how they could encourage the average ham to stay longer (and possibly buy more) they can come up with all kinds of ideas. Have GOOD solid forums and/or workshops in the afternoon. Switch the exams to after lunch so that those taking exams will have some time to shop. Nowadays, if you take an exam, by the time you get out the hamfest is getting ready to pack up and go.

Find something of interest that hams can build, or work with, anything to get them involved in something. They will enjoy it and look forward to coming back next year. And it will give the hams something to talk about to their buddies. They just might want to get involved next year.

Should yours happen to be a two day event (a shrinking number, I'm afraid), then what do you have planned for the second day? A repeat of the first day? Nothing? Longer workshops and forums? And what about Saturday night (as most two day hamfests are Saturday and Sunday)? do you have anything planned to keep old Joe ham and now Ms. ham overnight? There banquets, plain dinners, dutch dinners, open hospitality suites, etc. At the banquets and dinners are serious speakers, comics and possibly musical groups. Around here are a lot of bluegrass bands. Also, it is so much easier to talk about putting one of these dinners together than actually doing it. Why not look at the hamfests that do run the full time and see just what they do.

Just some words and thoughts from the top of my head, Wayne, but I think that somebody needs to point out a few of the things that could possibly hold the hams longer. We have tried some of these at HamFest Chattanooga, especially moving the exams, and it helps. Seemingly, so does bad weather. In '94 HamFest Chattanooga was swamped with people and it poured outside. Sunday was sunny and warm, and not many people. To many other attractions here.

(Charles Curle, AD4F, 8719 Snow Hill Road, Ooltewah, TN 37363)

Phone Area Codes Change For Parts of VA and E-TN

A reminder that telephone area codes have changed for a portion of Western Virginia, and Eastern Tennessee.

The Virginia AC has changed from "703" to "540" and the Tennessee AC has changed from "615" to "423".

Any effected SERA officials phone numbers from those areas are changed in this issue on page 1 & 2.

Dayton Hamfest date move Causes many other moves

Normally a move by a large hamfest does little in the way of dates other hamfests pick. A move by the Dayton Hamvention for 1996 to May 17-19 has cleared out a bunch of shows that normally crowded May.

Prior to 1996 the only date in May hamfest sponsors steered away from was Mother's Day weekend, or definitely the Sunday of that weekend. Now they have to steer away from the Dayton weekend too. Here are some of the confirmed changes in our area, due to the change in Dayton's date.

- Greenville, SC stays at May 4
- Gastonia, NC moves to April 27
- Wheeling, WV moves to Sept. 15
- Roanoke, VA moves to May 11
- Durham, NC stays at May 25

We have no confirmations, but it is likely that Hartwell, GA, Birmingham, AL, Batan Rouge, LA and Ripley, WV will probably make a move since they all are setting on the new Dayton weekend.

TARC Cancels 1996 Hamfest

The Trident ARC of South Carolina has notified the Journal that they have voted to cancel their hamfest for 1996. Originally scheduled for the 3rd week of April, the Summerville, SC hamfest will not be held in the coming year.

IRI AMATEUR ELECTRONICS HAS
ANTTRON, MALDOL & GENESYS
ANTENNAS & ACCESSORIES

With this Ad we will take 10% off your order!!

ANTTRON GENESYS Maldol

VISA
We Gladly Accept
MasterCard

We Accept: MASTERCARD, VISA, CASH, CHECKS, COD ORDERS WELCOME (CASH ONLY). Shipped by UPS ONLY. Shipping charges added to order. N.C. Residents add 6% Sales Tax.

IRI AMATEUR ELECTRONICS
918 Plantation Farms Road
Greensboro, NC 27409 - (910) 299-1725
Hours: 10 AM to 6 PM MON thru FRI
10 AM to 4 PM SATURDAY
Closed Sundays & Hamfest Weekends

YAESU - AZDEN
KENWOOD - ICOM
Bob Cecil WB3S
VA HAM
Radios
Antennas
Parts &
Supplies
Virginia Ham Radio Supply, Inc.
2208 CHILDRESS ROAD
CHRISTIANSBURG, VA 24073
TECHNICAL: (540) 382-3690
ORDERS ONLY: (800) 298-6153

A reader writes a response

Are our communications superior?

-by Giles Smith, KD4CRM

To the editor:

This letter was sparked by an editorial that appeared in the SERA Repeater Journal, issue 2, (May) 1995. The article was titled ***"Ask Not What you can do for me,"*** the statement that "the rest of the communications world has caught up to us" is not, in my opinion, true. Amateur communications, like all other forms of communication, has advanced rapidly over the years. Unfortunately, some amateurs think that they have a superior means of communications that cannot be equaled.

The first thing that comes to mind when comparing amateur equipment with commercial/public safety 2-way equipment is the high standards that commercial equipment must meet. This equipment must be designed to meet close frequency tolerances, be able to withstand lots of abuse, and most important of all, comply with stringent FCC type acceptance standards. One great example of the evolution of 2-way communications was the development of Continuous Tone coded Squelch system (CTCSS) and Digital Coded Squelch (DCS). Part 90 FCC rules and regulations (this is the part that all non-amateur 2-way communications is governed by) states that all mobile relay (repeater) stations installed after 1-1-72 must incorporate a coded signal if the station is consistently activated by undesired signals or causes harmful interference to other licensees. That was 1972 for the commercial 2-way radio systems, this is 1995 and there are interference problems with repeaters, but there is a great hesitation for people to employ CTCSS. Is this using 30 year old technology wisely?

The next item that comes to mind is the antenna. Millions of dollars have been spent over the years by leading antenna companies to develop high quality antennas. They are designed by engineers that have antenna design as their cole responsibility. For an individual to think that he/she may design and build an antenna that will equal the performance of a quality manufactured antenna, then he/she has been mislead. Often times "homebrew" antennas have lackluster performance and a repeater owner ends up being criticized for not having a "good repeater" because their antenna design did improve their ability to access a particular repeater. Is using a poor antenna an advancement in communications?

In summary, the message that this letter was intended to convey is that those amateurs that think they have a superior communications system should look at how the other 2-way radio services perform. Look at the rules and regulations that govern commercial 2-way systems. Look at a commercial 2-way installation. Just because the name says "amateur," is no reason for not acting in a professional manner. *(1101 Country Club Drive, Martinsville, VA 24112)*

The Editor's opinion

-by Wayne C. Williams, K4MOB

I agree with Mr. Smith's statement that amateur radio is not utilizing the latest technology. Where we disagree, apparently is that I believe amateur communications over the years have always been superior to any commercial 2-way or emergency communications ever invented.

Lets start in the beginning! In the late '60s 2-way users began abandoning the VHF 150 MHz. frequencies to get better and quieter communications on UHF. The amateurs took those "junked" VHF repeaters, rebuilt them, and often with homebrew antennas "beat the living daylights out of the police, fire and other emergency communications."

We were able to carry on communications with those same pieces of junk much farther, much longer, and much cheaper than they ever did.

As the years passed, we continued to "wow" commercial interests by providing emergency communications in cities, towns, or wherever on VHF that the commercial interests were not capable of doing, even with their sophisticated systems.

Our radios moved up in technology, but you must understand, the radios that an amateur would buy could not be as "pricey" as what a city would be willing to pay. We are supposed to be proficient enough that the radio we use does not need to be "bullet proof" as an untrained commercial user needs. Amateurs are supposed to be experimenters, build, design, and know what is proper.

Contrary to popular belief, many of the technologies that are around today in the commercial end of communications, were originally born in the amateur community, by highly technically educated experimenting hams.

Yes, technology is there, but we amateurs aren't willing, and generally don't need to pay for it. This is supposed to be a hobby, not a profession. When I say they have caught up - I mean, with satellite communications, trunking, etc., cities and emergency groups no longer depend on us to get that communications gap filled - they have finally been able to do it.

And finally addressing Mr. Smiths statement about repeaters. Not every repeater is owned by a club consisting of 150 dues paying members. Some are still privately owned. If they cannot afford commercially-built antennae, then they cannot be blamed. No one has a right to complain that the repeater they are using won't do what they feel it should. Your choice! Turn the dial!

I will totally agree with Smith on one thing, many repeater owners hesitate to use CTCSS or tone access, when they really should. The band is full on VHF 2M and interference can be very distracting. Turning on that tone access feature already built into the repeater is a simple solution. All radios purchased over the past 5 years have tone encode. There is no reason for using the excuse "we'll lose users if we go tone." It just ain't so.

Technology on a repeater has never been my cup of tea. The people are what draws me there, good , bad signal, doesn't matter - big frills and all don't mean a thing. If I can get in ok, and there's someone interesting to talk to, I'll be there.

SAVE $$ ON H/T
batteries

Save From 25 to 40%
For Most Popular Radios
(Based on our price vs brand name retail price)
Call us for in-stock Batteries that match and fit your radio!

ICOM
KENWOOD
YAESU
ALINCO
STANDARD
SANTEC
RADIO SHACK
TEN-TEC & ADI

In Stock - Batteries for most models.
We can order most any other.
BASE CHARGERS
In Stock - for most batteries
Call for availability - from $39.95

WILLIAMS RADIO SALES
600 LAKEDALE ROAD
COLFAX, NC 27235
(910) 993-5881 (9 AM-10 PM)

Packet Radio Book

"What is your TNC doing?" is an easy-to-understand book that explains how a TNC talks to other stations, the computer, and the radio. All 120 pages are loaded with details, operating hints, troubleshooting tips, and good reference material. Author: Gloria Medcalf KA5ZTX.

Available at many ham radio stores. To order direct, send $15 plus $3 U.S. shipping and handling (no credit cards) to zm xpressions, 1544 N 1000 Rd, Lawrence KS 66046-9610.

COMMUNICATION HEADQUARTERS, INC.

3832 OLEANDER DRIVE, WILMINGTON, NC 28403
service & technical (910) 791-8885 fax orders (910) 452-3891

ORDER TOLL FREE 1-800-688-0073

FREE shipping on most orders over $250 - UPS ground in 48 States
VISA MASTERCARD DISCOVER AND CASH WELCOME
Hours 10:00AM - 5:30PM Mon-Fri & 10:00AM - 3:00PM Sat ET

Season's Greetings

ORDER NOW FOR THE HOLIDAYS
CALL FOR SALE PRICES

KENWOOD

KENWOOD SPECIAL PRICING ON HANDHELDS, MOBILES AND HF RADIOS

+

CASHBACK TO YOU FROM KENWOOD ON SELECTED MODELS

TH-22	$20
TH-79AD/H	$30
TM-241A	$30
TM-733A	$35
TM-742A	$45
TS-50S	$50
TS-450S	$50
TS-850S	$100

ENDS 12-30-95

ORDER NOW FOR YOUR HOLIDAY PLEASURE AND SAVE $$$$

ICOM

ICOM ROLLS BACK PRICES PRICE REDUCTION ON RADIOS UP TO 20 % ON HANDHELDS MOBILES HF & POWER SUPPLIES

HOW WOULD YOU LIKE TO PURCHASE AN

HF RIG 100 WATT
6 MTR FM/CW/SSB 100 WATT
2 MTR FM/CW/SSB 10 WATT

YOU CAN BUY ALL THREE IN ONE RADIO

IC-706 NEW

HF+6M+2M

$1299.95

YAESU

YAESU HAS HANDHELDS FOR EVERYONE MOBILES TO FIT ALL VEHICLES HF TO KEEP THE BANDS WARM

+

HOLIDAY COUPONS FOR BIGGER SAVINGS

FT-11R/H	$30
FT-51R/H	$30
FT-2500M	$30
FT-5100/8500	$30
FT-2200	$40
FT-840/900	$50

FREE REMOTE KIT W/900

FT-990 & 1000	$200

ENDS 1-6-96

ORDER NOW AND USE YAESU HOLIDAY COUPONS TO SAVE $$$

authorized in-store sales and service for ICOM-KENWOOD-YAESU
THE CAROLINAS' LARGEST AMATEUR DEALER
large selection of antennas, coax, and accessories ready to ship

SERA 2000 - A look at the future!

At the July SERA board meeting, President Dave Shiplett, AC4MU introduced a proposal known as "SERA 2000." The proposal called for various committee members to be named to investigate and report back on various matters.

SERA 2000

Existing System Architecture

Current the SERA utilizes a single point of contact for Repeater Journal publication. Advertising, member records, and distribution is handled by a team consisting of the editor, advertising director and the computer records manager. The Journal is published on a quarterly basis with distribution from North Carolina. This system has worked well into our 24th year.

Our member records as well as repeater data is also maintained by the computer records manager. This single point of contact has proved beneficial in resolving problems and maintaining continuity within the areas of publishing, data management and frequency coordination.

Proposal

Appoint a committee to determine whether or not our system will be capable of maintaining consistency and growth into the year 2000 and beyond. Initially, this committee would be comprised of our or five members, the current editor and computer records manager, and two or three additional members. Additional sub-team membership may be necessary if expertise is needed to objectively evaluate these areas. The task will be for the committee members to work closely with the editor and computer records manager to understand the complexity of the tasks managed by each respective position. This would include actual hands-on experience with the tasks performed, although, simulation may be most practical.

Upon gaining an insight into the works of our system, the committee would then develop a strategic plan for each area. The plan should consider, but not be limited to, the areas of growth, maintainability, continuity, cost, service to our entire membership and frequency coordinators.

Goals:

The objective of this evaluation is to determine whether or not we can continue our present style of operation, improve our operation, or change/develop new initiatives for whatever role we perceive the SERA to meet over the next years. We should be capable of utilizing today's technology to improve our current processes as necessary. The consideration of on-line communications for frequency coordination, path analysis and HAAT calculations would greatly enhance and improve the perception of frequency coordination. Publications assistance could be provided by on-line communications for Journal development.

There may be many other ideas to surface during this evaluation. It may be well to keep in mind the old saying "If it ain't broke, don't fix it." This may well be the recommendation. Unless we look at the system and where we intend to go in the next few years we may never know what problems may or may not exist.

Recommendation:

Appoint the following individuals to this study: Nita Woffard (Chairperson), Dave Ramezan (member), Don Williams (member) or Steve Grantham (member).

Area Code Change for Newington

The area code for the northern part of Connecticut has changed to 860. This makes ARRL phone area codes among the changes. These include the main number: (860) 594-0200, FAX: (860) 594-0259, ARRL/VEC (860) 594-0300 and the ARRL Education Activities Department (860) 594-0301.

Why Should anyone Join SERA and Get the Repeater Journal?

Because - the SERA Repeater Journal has:

- ✔ Two updated 8-state repeater indexes (by frequency and by-city, by-state)
- ✔ The most complete hamfest calendar published anywhere - over 150 listings!
- ✔ VE/VEC examination schedules
- ✔ Updated 8-State Club Meeting Calendar
- ✔ Hamfest advertising with details
- ✔ Local/Area dealer advertising
- ✔ National manufacturer advertising
- ✔ Stories about hams and repeaters
- ✔ A multitude of feature articles
- ✔ Helpful hints on VHF/UHF operation
- ✔ Help for the new ham articles
- ✔ Individual state news coverage
- ✔ Digital - and much, much more!!

Join hundreds of your ham friends who support the SouthEastern Repeater, Association, Inc. (SERA), the local Non-Profit Frequency Coordinating organization - made up of repeater owners and repeater users. Along with your membership you get free, the award winning *Repeater Journal* every quarter - February, May, August and November. SERA has worked hard for 24 years to keep our VHF/UHF bands working - your support of this great organization will enable us to continue this work.

JOIN SERA AND GET THE JOURNAL!

Fill out the application and mail with personal check to:

SERA MEMBERSHIP
P.O. BOX 215
TOBACCOVILLE, NC 27050

Your Repeater Journal will start with the next quarterly issue if application received prior to quarterly deadlines of: Jan. 15, Apr. 15, Jul. 15 & Oct 15

Yes! I Want to Join SERA and the Journal!

11-95

Please make check payable to: SERA Membership

Name____________________ Call__________
Address____________________ Date__________
City____________________ State_____Zip__________
Phone (   )__________ ARRL Member { } YES { } NO
New Mbr [ ] Renewing [ ] HOT-P Mbr [ ]
$8.00 Per Year. (Max. 2 Years (Journal Mailed 3rd Class)
$14.25/Yr. (Max. 1 Yr) (Journal Mailed 1st Class)
$__________ Is Enclosed for ______Year(s) Membership.

100s

of CD ROM and
Shareware Titles

All at Hamfest Prices!

Write for our FREE Flyer and Shareware Catalog

We also stock
CD ROM Drives

MEDIAPRO

1438 FRANK DRIVE
WOOSTER, OH 44691
(216) 263-7726

See us at most Southeastern Hamfests!

Charter Member of SEDAR (Southeastern Dealers of Amateur Radio)

A review of the CAT 1000 controller.

-by J. Allen Seabolt, N4KHQ

This review does not include all the features of the CAT 1000 controller but rather is a summary of the features I like most and/or features I would like to see added.

My favorite feature is the modem. You can connect your computer directly to the CAT using your serial port and a simple cable (cable connections are described in manual) and enter control parameters and speed dial numbers from your keyboard using any communication program. There is a $39 program that lets you change parameters and speed dial numbers on your computer and save the data in eight data files (you don't have to be connected to the CAT until you are ready to upload or download). You can connect to the CAT by phone or directly by cable and upload any of the eight files. When you get your CAT configured, you can download the files for a backup. When you call the CAT by phone at 300 baud you can change parameters from your keyboard or upload and download files. Parameters can also be changed by phone and DTMF tones. The CAT 1000 will store 300 speed dial numbers and if you have ever tried to maintain speed dial numbers from a touch tone pad, you will know why I appreciate this feature so much. You can configure the CAT to say "speed call to" message (the message is usually the person's call). I just enter the numbers and calls on my computer, upload everything to the CAT, and transfer the numbers and calls to the word processor for printing.

I have found the remote base feature to be very useful. There are several options but the one that works the slickest is the Doug Hall RBI-1 Interface. The interface sells for under $300 from Doug Hall Electronics and connects to several Kenwood models. Everything works through the mike connection. (If you have ever tried to find and solder to the discriminator audio in today's models you will appreciate this feature). You can hook up to three different bands and the CAT has 40 memory channels to store your frequencies, CTCSS tones, and offsets. You can change power levels and even turn the remote base radio off and on (on most Kenwood models). Remote bases allow you to link to other repeaters and greatly extend you range. Remote bases can cover several states by linking repeaters but that is an article in its self.

The CAT has far too many features to list even if you do not include an explanation. These features are well thought out, designed, and implemented. For example if you turn on the CTCSS decode (the proper CTCSS must be on the input before the repeater is keyed), the circuitry will drop the repeater when the input signal is dropped. If not for this circuitry, you hear a loud squelch burst when you unkey. Even if you have an audio delay board, the delay board works better. Depending on your CTCSS decoder, you may not have enough delay to eliminate the squelch burst in the absence of this feature. There is a feature that allows you to turn on CTCSS encode and allow users to access the repeater using a DTMF code that is user programmable. If you set 66 (or whatever number you choose up to 3 digits) as your CTCSS override code and enable the override function, a user can enter 66 from his DTMF pad and the repeater will key. The repeater will continue to key without CTCSS until the repeater has been at rest for an amount of time you program or the 66 code is entered again. The controller announces OK up and OK down when you enter code. You can also turn on DTMD encoding which requires the user to enter a DTMF code to access the repeater. This feature is the same as CTCSS override described above except the DTMF code is required whether or nor you are sending a CTCSS code. The features are almost endless but I think programming the controller is the best part of owning a repeater.

About the only feature found on the $3000 controllers that the CAT 1000 does not have is the temperature. Radio Shack has an LCD Talking Thermometer Clock Catalog No. 63-724 that sells for $29.00. You can use one of the eight outputs to trigger the talking thermometer. I connected the thermometer to a relay controlled by the user output and the speaker wire through a 2K resistor to J4-Pin 11 of the CAT. The following macro assumes you are using output 1 (J1-Pin 5) to trigger the talking thermometer. The CAT 1000 has 40 locations to store macros.

6201 Push to talk #1 on repeater is now transmitting (the repeater is keyed)

1812 Momentary close relay connected to Output 1 to trigger talking thermometer

6005 Delay for 5 seconds (05 can be anything from 0-99 seconds)

6200 Push to talk #1 off

You or a user may check the temperature by entering the macro control number that you assign to the macro. There is a serial output on the CAT to which you could possibly connect a weather station, but the project is beyond my technical ability.

The manual is extremely well done, but the best thing about owning a CAT is the technical support. About half the time I call, the problem has nothing to do with the CAT, but I always get technical support to solve.

As a repeater owner, I am grateful for the service provided by SERA. We have a tremendous technical resource in our members. I would like to see more technical articles in the SERA Repeater Journal. To get the ball rolling, here is my effort. I hope many of you will respond with a number of technical articles for each issue. I would very much like to read about repeater modifications, wide area coverage repeaters with coverage areas defined and linked repeater systems.

(J.Allen Seabolt, N4KHQ, Rt. 8, Box 850, Dahlonega, GA 30533. (706) 864-6613)

(Editor's note: The Repeater Journal will print responsible reviews of Amateur related equipment. Payment in any form for a published review of any equipment to the author, or any member of SERA is strictly forbidden. Reviews should be brief and to the point. No schematics or diagrams are to be included. Authors must be willing to answer any questions or provide any additional information readers might have concerning their review. Names and address of author's will be published for that purpose. The SERA Repeater Journal in publishing a review does not assume any responsibility as to the accuracy of the equipment described and publishes such reviews only as a service to our readers. Highly technical articles on building are not necessary desirable in a format such as the Repeater Journal due to limited space)

NO BODY covers
Repeater Listings like the
Repeater Journal
Every Quarter - Every Year!

THE RF CONNECTION

The RF Connection
213 North Frederick Ave.
Suite 11RJ
Gaithersburg, MD USA
20877

Complete Selection of MIL-Spec Coax, RF Connectors and Relays

UG-21B/U N Male for RG-213/214	$5.00
UG-21D/U N Male for RG-213/214	$3.25

N Connectors for 9913/Flexi4XL/9096

UG-21B/9913	$5.75	**Pins Only**	$1.50
UG-21D/9913	$4.00	**Extra Gasket**	.50

Amphenol 83-1SP-1050 PL-259	$0.90
UG-176/U Reducer RG-59/8X	.25 or 5/$1.00
UG-175/U Reducer RG-58/58A	.25 or 5/$1.00
J&I Silver Teflon PL-259 MIL-Spec	$1.25 or 10/$10.00

MIL-Spec Coax Available (Teflon, PVC 11A)
Certified CQ Flexi 4XL811A (Flexible 9913)

New Product: International's 9096-2A Low Loss RG-8 Size, Stranded Center Conductor Same Specs As 9913. .... .70/ft or $59.00/100ft

Also New: RG-8X Clear w/UV Jacket 98% Cu
Intro Price $14.00/100ft

Call for Specials of the Month

Full Line of Audio Connectors for Icom, Kenwood, and Yaesu

8 Pin Mike Female	$2.00
8 Pin Mike Male Panel	$2.50
13 Pin DIN for Kenwood	$2.75
8 Pin DIN for Icom	$1.00
8 Pin DIN for Kenwood	$1.50

Prices Do Not Include Shipping

Orders	**800/783-2666**
Info	**301/840-5477**
FAX	**301/869-3680**

New 220 repeater on Dismal Peak in Virginia

-by Don Williams, WA4K

Mark Williams, KJ4QQ, placed a new 224.86 repeater on Dismal Peak, near Pearisburg, Virginia, on Sunday, September 3, 1995, at 4:25 p.m. This new repeater for southwestern Virginia had been in the planning stages for some time, and was coordinated for that site and frequency by the SERA on April 16, 1995. During building stages at his home in Bluefield, Mark has had the repeater on the air in various stages, including using split antennas. During early stages of construction, he used the Motorola receiver, a Kenwood TM-331A transmitter, and an auxiliary input on two meters, using cross-band repeat on his father's TM-741A. Full experimental operation with all finished components of the repeater began on Tuesday, August 29, 1995, in Bluefield.

The repeater was converted from a Motorola Micor which had been used by the U.S. Secret Service. Williams has a second identical Micor which he plans to build up as a spare. Used in the 160 MHz range, the radio converted easily with changes to the helical resonators and substitutions of numerous capacitors.

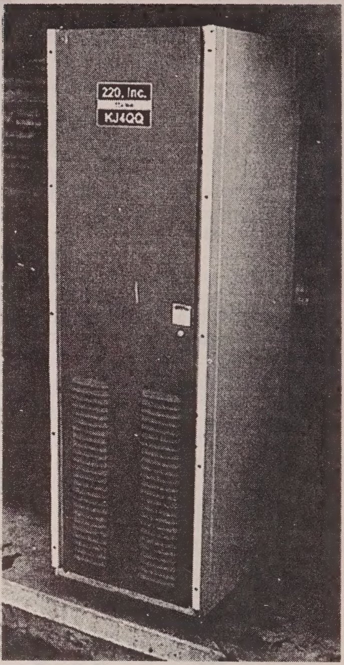
The repeater components include a 500-VA Sola constant voltage transformer for surge protection and line voltage regulation. An Astron RM-50M 50-amp power supply provides 12 volts DC. This power supply, which draws approximately three amps AC during transmit, is used to power the repeater, controller, receiver preamplifier, and two muffin fans wired in parallel to cool the final amplifier heat sink. The total load on the power supply at transmit is approximately twelve amps DC and in receive mode it is approximately two amps DC.

The received signal is amplified by an Advanced Receiver Research preamplifier, Model P220VDA. The final amplifier, two watts in/110 watts out, is a Mirage, Model C211. Williams drives this final amplifier with less than one watt from the Micor exciter, producing enough output to produce 100 watts ERP at the antenna.

The Wacom BpBr 4-cavity duplexer is Model WP-652. The duplexer separates the transmit and receive signals for the Hustler Spirit heavy duty repeater antenna, model HD6-22225. From 63 feet above the ground, the antenna produces a gain of 6 dB from an elevation of 4,150 feet and a height above average terrain of 1,747 feet. The antenna feed line is 81-1/2 feet of Andrew 7/8" hard line. N-type connectors are used between the duplexer and the antenna. The jumper used to accommodate expansion and contraction on the antenna end is made from Cushcraft Ultralink 93605 low-loss coaxial cable. Ultralink is also used for the jumper from the duplexer to the hardline inside the building.

Williams mounted the front panel controls for the repeater in a rack-mount enclosure. Doug Hash, KD4ARY, provided assistance with the controls. Williams mounted the CAT-1000 controller in a matching rack-mount enclosure, leaving room for future expansion of controller

Continued on Page 17



The cabinet of the new 224.86 repeater at Dismal Peak, VA stands proudly in the driveway at Mark Williams, KJ4QQ. The machine was waiting for its trip to Dismal Peak last September where it was placed in full-time service.

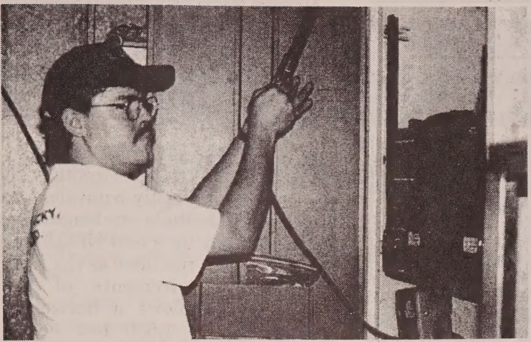
WILLIAMS RADIO ALINCO PRICES

OVER 21 YEARS OF AMATEUR SALES & SERVICE!

DR-130T -2M 50W Xcvr. 20 1Memories - expandable to 100 Mem	**$289.00**
DR-150T - 2M 50W Xcvr. 100 Mem, DSQ, 450 Rec, acft & more	**$339.00**
DR-610T - 2/70 Loaded Dual Xcvr. 120 Mem - dual VFOs (50W & 35W)	**$609.00**
DX-70 - 10M thru 160M & 6M TINY HF Xcvr Gen Cov. Rec. (7 X 9-in)	**$949.00**
DJ-G1T - 80 Mem. 2M w/70 cm rec (7.2V 700 Mah Batt) 3W	**$259.00**
DJ-191T - 40 Mem. 2M 1.5-WATTS (4.8V 700 Mah) NEW!	**$249.00**
DJ-G5TY - 200 Mem 2/70 Dual H/T New! LITZ function (1.5-WATTS)	**$419.00**
DJ-G5TH - 200 Mem. 2/70 Dual H/T NEW LITZ function (5-WATTS)	**$459.00**
DJ-582T - (Like DJ-580) 2/70 H/T w/new keypad, 3W (7.2V 700 Mah)	**$359.00**
***DJ-582T(H)** - **5-watt version** (12V 800 Mah Batt Incl)	**$389.00**
***DJ-582T (LL)** - 3W **Long Last version** (7.2V 1,500 Mah Batt. Incl.)	**$389.00**

Prices quoted are with coupon deals and are subject to change without notice or obligation. Limited stocks of some models. Add $5.00 UPS shipping. NC residents add 6% Sales Tax. CODs, we pay COD you pay $5.00 UPS shipping and insurance charge. NO Credit or Check Cards.

600 LAKEDALE ROAD, COLFAX, NC 27235 - PHONE (910) 993-5881 - 9AM - 10 PM



Mark Williams, KJ4QQ, checks the output and SWR on his new 224.86 repeater. The new system is now operational from Dismal Peak in Virginia. Excellent coverage is available.

Tom Mallory, N4AZJ and Mark Williams, KJ4QQ are the trustees of the three voice repeaters in the builiding housing the new 220 repeater on Dismal Peak. Mallory has the 147.135 and 444.975 machines.

New 220 repeater on Dismal Peak

Continued From Pg 16

inputs and outputs. Inputs presently installed provide indication that switching of the power source from 115 volts AC to 12 volts DC has occurred, and then shows when the repeater has switched back to 115 volts again. An infrared security detector is also attached to the system to provide instantaneous notice of activity inside the building, whether it is from other building users or from an unwelcome intruder.

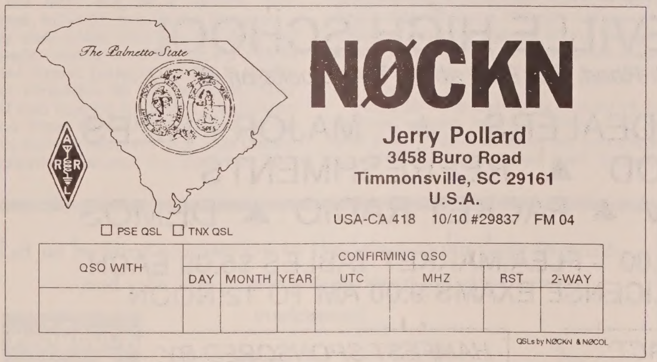
Nelson Linkous, WZ8E, contributed some components and assisted in tuning the duplexer and radio. Don Anderson, WD8OOR, and Gary Holt, WF1G, also contributed components. Additional assistance was provided by George (Hooger) Fisher, KD4ZUA, and Rick Counts, KG8OR. Fisher and Don Williams, WA4K, provided labor for antenna and hardline installation, which included removing two other antennas on the structure and mounting a second new antenna, a dual-bander for the 145.01 and 445.10 packet nodes, which was donated by Chimer Durham, N4KZL.

The cabinet was donated by Hoescht Celanese Corporation for use by Virginia Army MARS and amateur radio emergency communications systems. Arrangements for the donation were made by Harvey Niday, K4TUE. The cabinet includes a 19" rack, which came with the cabinet, and shelving adapted from analog industrial control electronics racks which were in the original cabinet. It is supported on three inch casters to enable easy movement within the building.

The repeater is located in the mountaintop facility of the Giles Amateur Radio Association, Inc. (GARA). Backup power for the repeater is provided through automatic relay switching from a 2016 amp-hour 12-volt lead-calcium battery system formerly used in telephone switch service. The battery system is charged using a specially-built charger powered from 120 volts drawn from the club's switched output from an emergency generator with 360 pounds of propane fuel in reserve. The battery charger was built by Dale Shelor, KD4BNQ, and Dennis Shelor, N8OVH.

Other repeaters at the site are on 53.47 MHz sponsored by Dave Arrington, KE4JYN, and on 147.135 MHz and 444.975 MHz (103.5 Hz) sponsored by Tom Mallory, N4AZJ. The 147.135 machine supports the Friendship Traffic and Information Net of the Virginias at 8:30 p.m. seven nights a week. The net usually runs from one to one and a half hour. The packet nodes on 144.93 and 145.01, and a 9600-baud message forwarding node on 445.10, are licensed to KD4BNQ and N4KZL.

The repeater site is leased from the U.S. Forest Service and is located on a developed electronic site on Dismal Peak, southwest of Pearisburg, Virginia, in Giles County. The building and antenna support structure are owned by the GARA, an ARRL and SERA member club. Telephone service and electricity are paid for by the club with contributions, and repeaters at the facility are owned by various club members. The club meets the third Monday at 7:00 p.m. at the Narrows town hall on Center Street. Meeting information can be obtained by calling the club president, Les Sears, KE4HYE, at 540-726-3719.



The Palmetto State
ARRL

NØCKN

Jerry Pollard
3458 Buro Road
Timmonsville, SC 29161
U.S.A.
USA-CA 418 10/10 #29837 FM 04

☐ PSE QSL ☐ TNX QSL

QSO WITH	CONFIRMING QSO						
	DAY	MONTH	YEAR	UTC	MHZ	RST	2-WAY

QSLs by NØCKN & NØCOL

• *250 STATE/SEAL QSL CARDS* •

3 1/2 x 5 1/2" • Semi-Gloss Card Stock • Choose from Blue, Black, Red or Green Ink. Logos **FREE**. Special ---250 for $23.95 plus $3.50 shipping and handling (SC residents, please add 5% Sales Tax. Larger quantities also available. Many other styles of cards and paper stock available. Your design or ours—send SASE for additional information. Your check is fine, or we can accept VISA or Mastercard.

Pollard, 3458 Buro Road, Timmonsville, SC 29161 • (803) 346-2412

Give the Journal to a Friend
Use the Application on Pg. 13

(800) 727-WIRE (9473)

That's all you need to know about wire, cable and their accessories!

20 Years of quality & service!

New! WIREBOOK III

Full of wire and cable information

*ONLY **$3.00** ppd*

CALL

The Wireman, Inc.

OR AUTHORIZED DEALER

TECH HELP (803) 895-4195

The National Radio Quiet Zone

-by Don Williams, WA4K, Western Virginia Frequency Coordinator

The National Radio Quiet Zone (NRQZ) is administered by the Interference Office of the National Radio Astronomy Observatory (NRAO). This office exists to protect the NRAO at Green Bank, Pocahontas County, West Virginia, and the Naval Research Laboratory (NRL) at Sugar Grove, Pendleton County, West Virginia, from radio frequency interference across the radio spectrum. Amateur radio repeaters and beacons come under the jurisdiction of the NRQZ.

The NRQZ is bounded by North Latitude 37 degrees 30 minutes and 39 degrees 15 minutes, and by West Longitude 78 degrees 30 minutes and 80 degrees 30 minutes. SERA and T-MARC frequency coordinating councils both have territory within the Quiet Zone. This area includes Amherst, Buchanan, Buckingham Court House, Buena Vista, Clifton Forge, Covington, Elkton, Fincastle, Harrisonburg, Hot Springs, Monterey, New Market, Paint Bank, Staunton, Waynesboro, Woodstock, and the western half of Charlottesville in Virginia. It also includes Buckhannon, Franklin, Gap Mills, Hillsboro, Lewisburg, Marlinton, Moorefield, Parsons, Petersburg, Phillippi, Ronceverte, Elkins, Thomas, Wardensville, Webster Springs, Weston, and White Sulphur Springs in West Virginia.

The NRQZ requires that an application be filed for any repeater or beacon which falls within this area, and that repeater may not become operational, either experimentally or permanently, until a completed form has been returned to the repeater owner specifying conditions of the agreement. The form documents your agreement to meet conditions of NRAO's ERPd limits (directional ERP towards the NRAO), or to shutdown your repeater/beacon operation for periods which the NRAO may request, and is confirmed by your signature.

If your proposed repeater or beacon is located within the NRQZ as described above, you are required by FCC Rules Part 97, paragraphs 97.203(e) and 97.205(f) to contact the interference officer for the form *"Agreement: NRAO and Amateur Repeater/Beacon."* Write:

Interference Officer
National Radio Astronomy observatory
Post Office Box 2
Green Bank, WV 24944-0002

Or Call:

Wesley A. Sizemore
(304) 456-2011

If you should plan a move of your repeater of 100 feet horizontally in any direction (roughly equivalent to 1 second of latitude or longitude), you must apply for a new NRQZ permit. This is not the same as the recoordination requirements of the SERA, which allows a horizontal move of up to 1,500 feet before requiring recoordination of your repeater. However, your SERA coordinator must still be notified of a move of your repeater in any direction (horizontally or vertically) whether or not it falls within the SERA guidelines requiring coordination, so that the database can remain up-to-date for your repeater.

A NEW FEATURE IN FEBRUARY

We're compiling club meetings on our data base which repeater owners and clubs sent in with their datasheets. We already have in over 125 listings. We will print these club meetings for our 8-states in the February issue. Club meetings should be sent to David Ward, KA4LVO, SERA Membership and Records Chairman. Be sure your repeater rep sends it in with the datasheet.

FAYETTEVILLE, WV HAMFEST

SUNDAY FEBRUARY 25, 1996 - 9 AM Until!

FAYETTEVILLE HIGH SCHOOL

Exit: Laurel Creek Road, Exit East about Two Blocks off Rt. 19

COMMERCIAL DEALERS ▲ MAJOR PRIZES
HOT FOOD ▲ REFRESHMENTS
SLOW SCAN TV ▲ PACKET RADIO ▲ DEMOS

REGISTRATION $5.00 - FLEA MARKET TABLES $5.00 EACH
WALK-IN W5YI LICENSE EXAMS 9:00 AM TO 12 NOON

FOR HAMFEST INFO CONTACT:
JOHN WITT, W8OQC
135 DANIELS STREET
FAYETTEVILLE, WV 25840
(304) 574-0532

HAMFEST SPONSORED BY:
THE PLATEAU AMATEUR RADIO ASSOCIATION
TALK-IN ON 146.79

North Carolina News - by Gene Fegely

Send News to: K3EJG 115 Randomwood Lane, New Bern, NC 28562

First of all, I would like to thank the many readers who called or contacted me to ask about the condition of N3GJG, my son Hugh. He is currently undergoing physical therapy for a severely broken right leg, and may end up losing his Navy career. In the meantime, his packet station and BBS has been taken off the air.

Cape Fear Activities

Got a nice note from our happy hamette, Cindy Rogers, KR4LS about the Skywarn activity in the Cape Fear ARS. Assistant EC Bob Dudley, KC4RSZ, had a successful spotter training session with representatives from several counties attending. Burt Vander-Clark, N4ERM, is credited with strengthening the program there.

Jim Rogers, N4FHM, Assistant Net Manager of the CFARS and a Navy-Marine MARS operator taught NTS traffic handling to the club at a recent meeting. Cindy, who is net manager, reports the group has a virtual family on-line, with her role being the 'crazy aunt. This may be the way to go, since they have had the second highest number of checkins in the state this year.

Despite several slow-moving storms and losses of equipment, the Field Day was a success. About 40 hams participated at the Methodist College site. Cindy reports she was shocked...but not by dirty jokes this year...some live equipment wasnt properly grounded!

Union County heard from

Mary Verkuilen, KE4IIA, put me on her mailing list for the Transmission Line, the monthly publication of the Union County ARS. Perhaps it was so I would mention their hamfest and BBQ at the Farmers Market off Highway 74 in Monroe. It is one of the few "free" admission hamfests, although tailgating and dealer locations are charged.

Unfortunately, the October 22 date comes before this issue gets to our readers, so you will have to plan for next years event. I am sure the BBQ will be a feature. Ron Lawrence, KC4YOY, is in charge this year.

The club holds nets on Monday and Wednesday nights, 8:30 PM on the 145.39 repeater. Robert Lozier, KD4HSH, is looking for net controllers for his schedule. Their August club meeting featured a presentation by Dave Immel, KE4EW/P29DK, about DX-ing from his four-year home in Papua, New Guinea.

September featured the proposed FCC Rules changes in a presentation by John Covington, WN4BBJ.

Felix hits Pamlico

The Pamlico ARC was prepared for the hurricane season, and found the closeness of Hurricane Felix was enough to close their August meetings and get them instead into emergency mode, reports Bob Richardson, KR4TW. Many members manned the Area A Emergency Office in Washington.

The group has only been in existence for about two years, holding their second Field Day and accumulating a grand total of 2403 points, doubling those of their initial outing. They also emphasize the importance of the local repeaters to the Newport Weather Service, since they serve the 15-county area of Northeastern North Carolina.

July's meeting featured a presentation by Wil Harper, K4IWW, on Message Development, and how the NTS system works for local and nationwide areas. He group also held a fox hunt in August. Since I didnt make the field day activity this year, maybe Ill sneak up to one of their meetings.

HPARC does soccer

Again the weather and other problems were overcome as the High Point ARC provided vital communication for the Furniture City Classic Soccer Tour-nament. The group also helped with communications at the first Walktober-fest for the American Diabetes Associ-ation, reports Editor Mark McMahan.

HPARC also reports the passing of Tom Ellis, WA4CBC, one of the original CB club members who joined with the HPARC and helped purchase the 2-meter repeater currently in use. Tom was club secretary back in 1979, and was the 2nd member to receive honorary membership since the club was formed.

Lenoir helps bikers

The Lenoir County ARC and other local hams provided communications for the Bridge-to-Bridge Incredible Chal-lenge held in September. This is a 100-mile ride from the Catawba River in Hickory to the swinging bridge at the summit of Grandfather mountain. Tim Honeycutt, KD4YJN, coordinated the activities.

About 25 hams and others covered 15 Aid Stations, working from the start at 7:30 AM until finish which was about ten hours later, according to the assignment chart. Elevation changes went from 1040 feet to 5280 feet over the course.

They recently held a joint meeting with ARES, where Rudy Rice, K1ROK, presented certificates to the top fund raisers for the Alexander County repeater fund. Greg Sellers, WB4HRR, DEC for Area E spoke to the group about the public service activities of the ARES and RACES organizations.

Greensboro also aids bikers

The Triad Wheelers Dog Daze Bike Ride in August was assisted by the Greensboro ARC who provided communications from many sunny rest spots along the 100 mile course. Jon Matlock, KE4IAM, was the net control, assisted by KD4EQW, KE4MOH, KF4CFE, KE4WZU, KB1G, KD4HOZ, KB2BBG, KE4PNA, KE4ZPO, and N4BYU.

The GARA Feed Line reports plans are formed for the club table at the December 2nd Greensboro Hamfest, and that members should contact Fred Redmon, N4GGD, if they plan to participate. The group also planned a trip to see the fall colors of Mt. Mitchell at their annual October trip. Organizers were Raymond, KD4BQV, and Ann Gibson, KD4IUM.

The group has plans to move the location of the 145.15 repeater to a spot higher on the tower at Wire Products, and replacing feedline and connectors to provide better service to the I-85 and I-40 area. The group also voted to purchase two new 440 link radios, reports Jon. I again missed out on the annual Ice Cream cookout in September.

Cary ARC also serves

The Cary club will also be serving a communicators for the November 11th Band Day Parade. This is the 37th year for the parade of high school groups, one of the longest running in the southeast. Glynn, K4RKI is coordinating the event, reports Editor Tom Klimala, KM4LB.

* * * * *

The New Bern ARC plans included a meeting on the handling of messages and communications. Ray Hemphill, KI4SJ, brought much of his CW experience to this meeting. A concern was expressed in their newsletter about the dropping of CW as a DOD MARS communications mode.

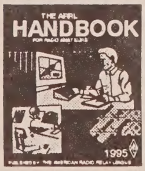
* * * * *

The Triangle East ARA reports much activity via their ten meter link. Derek, KE4EGM, was heard working into England during July. They also installed new feedline on the 147.39 repeater in Clayton, and added a three-element yagi to the 147.00 linking project. They also want hams to know they hold monthly exams at the Smithfield Public Library on the 3rd Saturday. Talk-in via the Clayton 147.39 or Wilson 147.30 repeaters or any of the linked stations.

* * * * *

The Raleigh ARS provided communications support for the Special Olympics Summer Games, reports Curt Phillips, KD4YU, in the RARS Exciter. The newsletter also provided a reminder for members to renew which mentioned the many benefits of the club, especially the free donuts and coffee at the meetings. Unfortunately, with their purge of non-paying members, I must have been cut off the mailing list also!

Let us be your connection to the latest technology in print.
. . and join our growing number of satisfied book customers!



RoseWood

Call 1-800-875-7762
and find out why so many people are calling us!

IN THE REPEATER JOURNAL!!
4,140 Repeater listings, 188 Hamfests, 200 VE Exams, 170 Nets, hundreds of names, lots of stories & much more every Quarter.

SERA Alive In '95 Membership Contest ends!

And the winners were . . .

-by Wayne C. Williams, Editor

The SERA *Repeater Journal* "Alive in '95" membership contest is now history.

It was exciting and it was fun, and some folks won some very nice prizes as we promised. The odds were great, so those who took time to enter were very smart. We appreciate those of you who did take time to enter the contest. We wish we could have given every one of you a nice price, but obviously that was impossible.

We did manage to scrape up over $4,500.00 in prizes. They were awarded at a special drawing at David Ward's, (KA4LVO) home. The event was video taped and conducted by myself, David, two other witnesses, and David's 5-year-old daughter, Bethany, who did the actual drawing.

Here are the prizes and who won. (See a complete breakdown description of the prize elements elsewhere in this issue.)

GRAND PRIZE: 2 Winners! A complete dual band base station valued at $936.00 for each person (total $1,872.00). The winner was **Steve Jackson**, KZ1X of Chapel Hill, NC, who sent in a new member application for **David Thompson**, KD4GWH of Graham, NC. Both Steve and David were awarded identical Grand Prizes.

SECOND PRIZE: **Michael Bryan**, WA6KWW of Winston-Salem, NC was the winner of a complete 2M base digital station (except a computer). Value was $756.00.

THIRD PRIZE: A complete 2M mobile station valued at $414.00 went to **K.D. Wentzel**, KD4ITI of Charlotte, NC.

FOURTH PRIZE: **Roy M. Snead**, KD4VRZ of Marion, VA was winner of the complete 2M mobile station valued at $374.00.

FIFTH PRIZE: **Curtis Harbin**, AE4BT of Jonesboro, TN was recipient of the dual band H/T valued at $389.00.

SIXTH PRIZE: **David Livingston**, K5SFM of Portsmouth, VA won the 2M mobile transceiver valued at $339.00.

SEVENTH PRIZE: **George Blosser**, N4CPV of Greensboro, NC won our final prize a 2M H/T valued at $389.00.

CLUB PRIZE: The club prize of $500 cash was awarded to the **Kanawa** ARS of Charleston, WV

DEALER PRIZE #1: ***Virginia Ham Radio Supply*** of Christiansburg, VA won the first prize in the Dealer category by getting the most members through applications he passed out. Bob, Cecil, manager receives 2 years of free advertising in the *Repeater Journal*.

DEALER PRIZE #2: ***The Country Ham*** of Givhans, SC was awarded the second Dealer prize which consists of 1 year of free advertising in the *Repeater Journal*.

On behalf of the *Repeater Journal* staff, our officers and directors of SERA, we congratulate all of you who won. We wish to thank each of you, and the many others who entered our contest.

Welcome New Readers

We welcome the hundreds of new members of SERA who are reading this issue of the ***Repeater Journal***. We hope you will tell your friends, and invite them to join SERA and get the Journal.

ON THE COVER

We were fortunate to round up three of our top winners in the SERA "Alive in '95" contest for a group picture before they were awarded their prizes in person in late September.

Pictured left to right are: Steve Jackson, KZ1X of Chapel Hill, NC, and David Thompson, KD4GWH of Graham, NC our two Grand prize winners; and Michael Bryan, WA6KWW of Winston-Salem, NC, our Second Prize winner.

The winners stand behind a table laden with over $4,500 in prizes which included 8 radios, power supplies, packet TNCs, antennas and coax. These prizes were awarded by SERA to the eight top winners in our "Alive in '95" membership contest.

Even our SERA (repeating) Parrot, who has been in hiding for several years chose to come out of hiding and join in the auspicious occasion and picture.

SERA Repeater Journal "Alive in '95" Membership Contest Credits

Our many thanks to the dealers, advertisers and manufacturers who assisted us in purchasing or obtaining the prizes in excess of $4,500.00 retail selling price. Without their assistance we could never have put on a contest with such a lineup of prizes.

Below are listed prizes and credits:

2 Alinco, DR-610T 2/70 dual band xcvrs, 2 Alinco, DR-150T 2M xcvrs., 2 Alinco DR-130T 2M xcvrs., 1 Alinco DJ-582T 2/70 dual band H/T., and 1 Alinco DJ-G1T 2M H/T. All eight of these radios were purchased by SERA with much assistance from Alinco Electronics, Torrance, CA, One of our advertisers.

2 Genesys D-2 Dual Band vertical base antennas purchased by SERA with much assistance from Genesys Antenna and James at IRI Electronics.

The remainder of our prizes were donated by some of our advertisers.

3 Pyramid 15A Power Supplies - donated by Ray at Ray's Amateur Electronics, High Point, NC.

1 PacComm packet TNC - donated by Kay and Bubba at The Country Ham of Givhans, SC.

3 100-ft pieces of good grade coax - donated by Bill and Press through W.W. Sales and The Wireman.

1 Genesys D549 2M Base station vertical - donated by James at IRI Electronics.

2 Larsen Mobile 5/8 2M Antennas - donated by Chris at Williams Radio Sales.

We also acknowledge the generous cash donations by Communications Headquarters, Virginia Ham Radio Supply and MediaPro which was used toward the prize purchases. Thanks to all who supported and participated!

SOUTH CAROLINA

"Low Country" News

- by Ed Frank, KC4OOZ

Linking System progressing

The Coastal area has been buzzing for the last three months. The repeater systems in the Charleston and surrounding area are on the verge of being able to link together. Myrtle Beach, Orangeburg, Summerville and Charleston have been working to install the hardware to make it work. There have been several meetings, resulting in a mutual agreement as to how to route the linking system.

When there are so many people and clubs that have to work together, it takes more time to agree than to do. That is the good thing about Amateur radio, people working together to get a common goal attained for the good of the community in which they live.

Emergency & Disaster Preparedness

There is a very active crew working on the Emergency and Disaster preparedness for the Charleston, Berkeley and Dorchester counties. They include: Mary Favaro, AE4BX, Gary Nositti, KD4NUY, Bruce Myers, K4LXF, Pat Shaughnessy, KF4EF, Ed Frank, KC4OOZ and others.

From Mary Favaro, MD, (AE4BX) this news: A Charleston County Medical Disaster exercise will be held on Wednesday, November 29th. The scenario will be a public building explosion using the defunct hotel. About 200 "casualties" will be provided by the Navy, Air Force and the Medical students. Since no shelters will be used in this exercise, we will still need to test ourselves in this area, and plan another exercise, just for the amateur radio operators after the first of the year.

Our offer to train operators for the hospitals has met with astounding success. We anticipate 35-40 students by the time the classes start on October 3. The classes will also be introduced to as many hams as possible, and invited to some area club meetings. area. The class instructor is Mac Swan, AB4PW.

CARS Classes

The Charleston ARS has just finished another class. The prospective hams took their technician tests on Sept. 16, and all who completed Dick Jones, KQ4TH course, passed with flying colors. Nine have passed the exam and are waiting for their licenses.

Hurricane Marilyn

There was a terrible storm, "Marilyn" that devastated the US Virgin Islands. I, along with hundreds of others have been working to get the emergency and health & welfare traffic thru to the States, and to loved ones on the Islands. Many islanders and their relatives have expressed many thanks to the hams who helped out during their time of need.

Granddaddy of them all!

Wasn't the Granddaddy of them all a great fest this year? The weather was perfect and the people seemed to be coming out of the woods. I met a lot of people that I haven't seen since last year at Shelby, although I talk to them very often. Hamfests are great things to attend and meet your on-the-air friends.

Repeater changes

A new VHF repeater is being added to serve the Myrtle Beach and Conway area. The recently inactive 145.47 repeater will be reactivated under the call sign KI4CB. It will be placed on the air at the site of the 145.11 repeater between Myrtle Beach and conway. The 145.11 will be moved to a tower site north of Conway on Highway 701. Antenna height at the new site will be 400 feet. These changes will be completed by the end of the year. The 147.12 repeater will remain unchanged.

Linking system backbone

The antenna and feedline for the Kingstree UHF backbone repeater are in the hands of the commercial concern that owns the tower. the tower work was expected to be completed by early October. The repeater could be on the air by the time you read this. The backbone will serve the PeeDee and North coastal part of the state. (Jack Wood, K1CK)

SCDOT Offers Towers

Via Bubba Johnson, N4CII: The South Carolina Department of Transportation has about 65 towers located throughout South Carolina. They have decided to help out clubs who need tower space.

B.K. Jones, R.C. Blair, Jr., and Robert "Bob" Myers, KN4AS, all with DOT have opened up a new area for clubs to place emergency oriented repeaters in good tower locations. Clubs wanting a site must sign contracts stipulating that they have proper insurance and must be involved with their local Emergency Preparedness Directors.

The Trident ARC, Inc. of Charleston, Berkeley, Dorchester and Georgetown Counties will be one of the first with a repeater going up at Huger. This will be followed by a Packet digi to be located in the Andrews/Georgetown area. Clubs from Conway/Myrtle Beach and Greenville have expressed an interest in towers in or near their areas.

This will be a great way to link the state during any disaster. The DOT site repeaters could be used for assistance to Emergency Directors and authorities wherever they direct they are needed. Existing repeaters could be used forpassing health and welfare traffic. We'll have more on this later.

LowCountry News column

The South Carolina LowCountry news is for ALL the coastal counties of SC. I welcome news from your area, club activities, repeater news, or anything else of interest. We like pictures too, black & white or color prints. Write me: Ed Frank, KC4OOZ, 614 Longstreet Circle, Summerville, SC 29483. Phone: (803) 871-4368. Email to: efrank7559@aol.com.

We want coverage for all areas, and your help can keep it lively and interesting. The upcoming issue deadline to me is around Christmas.

Membership Questions!

If you are having any problems with your membership, either Full or Associate, contact David Ward, KA4LVO, P.O. Box 215 Tobaccoville, NC 27050. Or leave a message on his recorder (910) 983-0879. He will be glad to assist any way possible.

If you would like to join or renew your SERA membership full out applications printed in this issue and mail to David.

SERA Repeater Journal Advertising Rate Card

Effective 1 January 1995

ADVERTISING SIZES & RATES

Full Color Covers Bleed 8-1/2x11"	$400.00
Full-Page 7-1/4x9-7/8"	$150.00
Full-Page Bleed 8-1/2x11"	$175.00
2/3-Page (V) 4-3/4x9-7/8"	$112.00
1/2-Page (H) 7-1/4x4-3/4"	$82.00
1/2-Page (V) 4-3/4x7-1/2"	$82.00
1/2-Page (V) 3-1/2x9-7/8"	$82.00
1/3-Page (V) 2-1/4x9-7/8"	$60.00
1/3-Page (H) 4-3/4x5"	$60.00
1/4-Page (V) 3-1/2x4-3/4"	$48.00
1/4-Page (H) 4-3/4x3-3/4"	$48.00
1/4-Page (H) 7-1/4x2-3/8"	$48.00
1/6-Page (V) 2-1/4x4-3/4"	$33.00
1/6-Page (H) 4-3/4x2-1/4"	$33.00
1/6-Page (H) 3-1/2x3"	$33.00
1/12-Page (V) 2-1/4x2-3/8"	$17.00
Club/Repr Cards (4 Issue Contr)	$27.00
Classified (30 Words Max.)	$4.50
SPOT COLOR (each ad/page)	$50.00
SPOT COLOR (Dbl 2-pgs side-by-side)	$50.00

2nd Color usually bright Red with/black

AD INSERTION ORDERS

Due to a volunteer staff we cannot send out and receive advertising contracts and notices. Your invoice will contain information pertaining to future insertions. If we do not receive any instructions on your returned invoice copy, your ad will be repeated and invoiced the upcoming quarter. The ONLY exception is HAMFEST advertising. They must be ordered each edition for insertion.

NO ADVERTISING DISCOUNTS

Advertising invoices are due upon receipt. Unpaid invoices will require us to withhold any additional ads in until account is paid in full.

SPECIFICATIONS & GENERAL

Sizes listed Above are width by length in that order. Ads received that do not fit dimensions will be adjusted to the nearest ad size and be billed $8.00 production fee. The ad will be billed at the size rate it had to be adjusted to.

Prices quoted are for exact size, camera-ready positive photoprint, pasteup or Laser print ad copy.

Full color ads for covers require negatives, right-reading emulsion down, sized for full 8-1/2x11 crop. 150-Line screens preferred. Color Match Proof, Color Key or Pre-printed tearsheet should accompany negatives.

Camera work, design, typesetting, pasteup is available at a nominal charge.

The Repeater Journal cannot be held liable or responsible for errors in advertising, or to the quality or accuracy of advertising claims.

When possible, advertisers requiring typesetting or composition by the Repeater Journal staff will receive a proof with time for telephone corrections. After deadline proof changes to an ad are not available due to staff and time limitations.

ADVERTISING DEADLINES

All advertising copy and insertion orders should be sent to the Repeater Journal Advertising Manager: **Sharon Ward, P.O. Box 215, Tobaccoville, N.C. 27050. (910) 983-0879**

Ad copy deadlines are the 1st of the month, prior to month of publication. New ad insertion order deadline is 10 days prior to copy deadline.

The Repeater Journal cannot guarantee publication of any advertising that arrives after deadline unless prior arrangements are made with the Repeater Jouurnal Editor or Sales Manager.

AD & COPY DEADLINE DATES

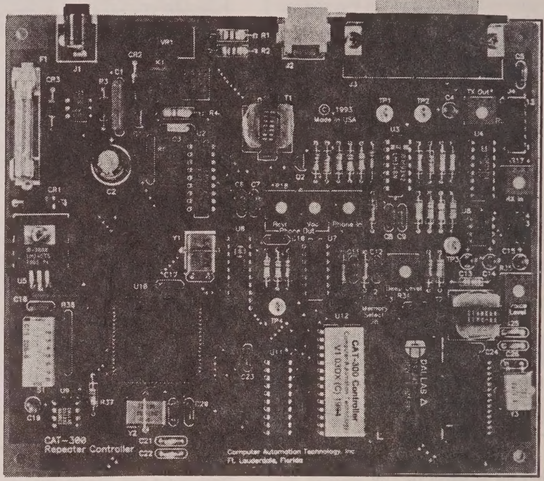
FEBRUARY ISSUE - January 1,
MAY ISSUE - April 1,
AUGUST ISSUE - July 1,
NOVEMBER ISSUE - October 1.

The Repeater Journal is published by and is the voice of SERA, INC.

CAT-300 Repeater Controller

Attention Repeater Owners
*Finally a repeater controller with a TI voice synthesizer and full feature autopatch incredibly priced at **$299.00.***

Features Include:


CAT-300 Repeater Controller
Computer Automation Technology, Inc
Ft. Lauderdale, Florida
©1993 Made in USA
CAT-300 Controller
DALLAS

- ✓ *Voice Synthesizer*
- ✓ *(412) Word Vocabulary*
- ✓ *Twelve Voice Messages*
- ✓ *Two Voice Identifiers*
- ✓ *CW Identifier*
- ✓ *Full Feature Autopatch*
- ✓ *User Speed Dials*
- ✓ *Emergency Speed Dials*
- ✓ *Reverse Autopatch*
- ✓ *DTMF Key Pad Test*
- ✓ *DTMF Repeater Access*
- ✓ *DTMF Repeater Muting*
- ✓ *(56) Control Functions*
- ✓ *Remote Control Switches*
- ✓ *Hardware Logic Inputs*
- ✓ *DVR Controller Ready **
- ✓ *Female Voice & Sound Effects*
- ✓ *Programmable Courtesy Tones*
- ✓ *Programmable Codes and Timers*

* *(Requires MF-1000 Serial Interface Card $59.00)*

Write or Call for a brochure describing the CAT-300 Controller, including schematic, voice word list, and control functions.

CAT-300 Controller Board $299.00 Wired and Tested

Computer Automation Technology, Inc.
4631 N.W. 31st Avenue, Suite 142, Fort Lauderdale, Florida 33309
(305) 978-6171

• • • *ANNOUNCING* • • •

CLEAR, CRISP, & STRONG REPEAT AUDIO!

C3I® HAS RELEASED SEVERAL NEW PRODUCTS AND IS SETTING THE NEW STANDARD IN AUDIO PROCESSING TECHNOLOGY

- **OUR NEW C3I-100PG, WITH PATENT-PENDING AGC, WILL MAKE ALL YOUR USERS VERY PLEASED. ELIMINATE WEAK AUDIO, STOP "PICKED FENCING", BRING EVERYONE USING YOUR REPEATER UP TO FULL QUIETING WITHOUT RAISING YOUR NOSIE FLOOR OR HEARING THE PUMPING ACTION ASSOCIATED WITH ALL OTHER AGC CIRCUITS. THIS NEW PRODUCT IS OUR HOTTEST SELLER, 100s ARE NOW IN USE, CALL FOR FURTHER DETAILS. THIS IS AN AUDIO PROCESSOR AS WELL, SIMILAR TO OUR STANDARD PRODUCT, THE C3I-1000P.**
- **OUR NEW C3I-1000TT, IS A PANEL-MOUNT, 16 BUTTON MATRIX, SELECTABLE LOGIC, DTMF PAD, WITH FULL CONTROL OVER AUDIO LEVEL AND TIMING. WORKS PERFECTLY WITH THOSE CONTROLS THAT DEMAND PRESENCE OF COS BEFORE DECODING. NOW YOU WON'T HAVE TO USE A FAKE DTMF TO SIMULATE COS BEING PRESENT.**
- **ARE YOU TIRED OF LISTENING TO USER SQUELCH TAILS? GET RID OF THEM WITH OUR C3I-1000D, AUDIO DELAY MODULE.**
- **SOON-TO-BE-RELEASED: THE C3I-1000DVR, DIGITAL VOICE RECORDER; AND, OUR C3I-1000SQ, SIGNAL QUALITY VERIFIER. DETAILS WILL FOLLOW.**
- **YOUR CONTROLLER WILL INSTALL WITH EASE IN OUR CUSTOM FABRICATED RM-1000 EMI ENCLOSURE, COMPLETE WITH POWER SUPPLY AND SPACE FOR OTHER OPTIONS. THE RM-1000 IS AVAILABLE NOW FOR YOUR CAT-300, 500 AND CAT-1000 REPEATER CONTROLLERS, OR ANY OTHER CONTROLLER MOTHERBOARD!**
- **OUR RELATIONSHIP WITH COMPUTER AUTOMATION TECHNOLOGIES, THE CAT-300, 500 & 1000 PEOPLE, ALLOWS US TO FULLY INTEGRATE YOUR NEW CONTROLLER INTO OUR ENCLOSURE, ADDING *C3I®* OPTIONS, AND FULLY TESTING YOUR CONTROLLER BEFORE DELIVERY.**
- **LET US HELP YOU REACH TOP PERFORMANCE! CALL OR WRITE TODAY FOR YOUR FREE INFORMATION KIT ON ALL *C3I®* PRODUCTS TO INCLUDE OUR LOW NOISE / HIGH REJECTION RF PRESELECTORS, REPEATER REMOTES & OTHER AUDIO PRODUCTS.**

1-800-224-5137

C3I® , 406 NORTH PITT STREET, ALEXANDRIA, VA, 22314-2316
(703) 684-6980 OFFICE, (703) 684-1382 FAX

Owen Wormser, K6LEW *Sam Ruffin, KM4OI*

THE SERA OFFICIAL REPEATER INDEX as of October 20, 1995

Copyright SERA 1995. The SERA Repeater Journal is Copyrighted 1995 by The SouthEastern Repeater Association, Inc., the official Coordinating Council for: Virginia, North Carolina, South Carolina, Kentucky, West Virginia, Tennessee, Georgia, and Mississippi.

The SERA Repeater Index may be published or reproduced in any form by any publication or electronic means to be distributed without charge. Appropriate credit must be given to the SERA Repeater Journal.

Reproduction or publication of the SERA Repeater Index in any form, mechanically or electronically for a charge is prohibited without prior written consent of SERA, Inc. All other rights reserved.

SERA will not be responsible for incorrect or omitted listings. The responsibility of correct listings are those of the actual repeater owner or sponsor. We make every effort to keep the index as accurate as possible with information provided. The SERA Repeater lists contain certain repeaters which are NOT coordinated or not operating according to recognized frequency utilization plans. SERA does not necessarily condone, or recognize such repeaters as being legal or illegal. They are listed in our indexes primarily to keep our readers informed of all repeaters known in the areas served by SERA.

Repeater owners are reminded to contact their local Frequency Coordinator (Director) for assistance in coordination, changes in their listings, or any other requirements.

SERA SIMPLEX FREQUENCIES

10 meter:	29.60							
6 meters:	52.49	52.51	52.525					
2 meters:	146.40*	146.415*	146.43*	146.445*	146.46*	146.475	146.49*	146.505*
	146.52	146.535	146.55	146.565	146.58	146.595	147.405*	147.42*
	147.435*	147.45*	147.465*	147.48*	147.495*	147.51	147.525	147.54
	147.555	147.57	147.585					
220 MHz	223.42	223.44	223.46	223.48	223.50	223.52	223.54	223.56
	223.58	223.60	223.62	223.64	223.80	223.82	223.84	223.86
	223.88	223.90						
440MHz	445.825	445.85	445.875	445.90	445.925	445.95	445.975	446.00
(not all listed)	446.025	446.05	446.075	446.10	446.125	446.15		

* Permitted unless operation would cause interference to repeater inputs - be aware that SERA coordinates some of these frequencies as repeater inputs in some areas.

SERA DIGITAL/PACKET SIMPLEX FREQUENCIES

2 meter:	144.91	144.93	144.95	144.97	144.99	145.01	145.03	145.05
	145.07	145.09	145.51	145.53	145.55	145.57	145.59	145.61
	145.63	146.65	145.67	145.69	145.71	145.73	145.75	145.77
	145.79							
220 MHz:	223.66	223.68	223.70	223.72	223.74	223.76	223.78	
440 MHz:	440.9125	440.9250	440.9375	440.9500	440.9625	440.9750	440.9875	441.0000
	441.0125	441.0250	441.0375	441.0500	441.0625	441.0750	441.0875	441.1000
	441.1125	441.1250	441.1375	441.1500	441.1625	441.1750		

NOTE: Digital operators are reminded to check with local Digital Societies for which digital channels are available for various digital usage, in their particular area. Some channels are for exclusive use of LAN or BBS, etc. usage.

REPEATER INDEX LISTINGS BY CITY - BY STATE

GEORGIA REPEATERS

10 METERS

ALBANY	W4MM	29.580	29.680	N	L
ATL/MARIETTA	N4NEQ	29.540	29.640	*	LT118.8
DALTON	N4BZJ	29.580	29.680	*	AL

6 METERS

ATL/MARIETTA	KD4DKW	52.090	53.090	*	LT118.8
AUGUSTA	K4EDU	52.030	53.030	N	O
#BISKEY MTN	KC4JNN	52.050	53.050	*	UNCOORD.
CARTERSVILLE	WB4AEG	52.070	53.070	*	PR
CLEVELAND	N4RBT	52.170	53.170	N	
#CONYERS	WB4JEH	52.550	51.550	*	UNCOORD.
CONYERS	WB4JEH	52.550	53.550	*	LT151.4
CRAWFORD	KD4FVI	52.330	53.330	*	ET88.5
DALTON	N4BZJ	52.130	53.130	*	
DOUGLASVILLE	N4UOX	52.470	53.470	N	T
#HIGH HOUSE MTN	W4VWH	52.450	53.450	N	UNCOORD.
JULIETTE	KC4ZIZ	52.430	53.430	*	B
PINE LOG MT	WB4UPC	52.050	53.050	N	L
PINE LOG MT.	KE4PN	52.290	53.290	N	L
VALDOSTA	KB0Y	52.890	53.890	*	T141.3
WATKINSVILLE	KD4AOZ	52.570	53.570	N	PROPOSED

2 METERS

ADAIRSVILLE	WD4IWL	146.085	146.685	*	PL
ALBANY	W4MM	144.550	145.150	N	L
ALBANY	W4MM	146.100	146.700	N	A
ALBANY	W4MM	146.130	146.730	N	
ALBANY	W4MM	146.220	146.820	N	
ALBANY	W4MM	147.720	147.120	N	O
ALBANY	WB4TFW	147.750	147.150	N	
AMERICUS	WD4EBB	147.870	147.270	N	
ATHENS	WA4BKF	146.145	146.745	*	P
ATHENS/CRAWFORD	K4TQU	147.975	147.375	*	P
ATL/UNION CITY	WA4UPE	146.025	146.625	*	BEP
ATLANTA	W4AQL	144.550	145.150	N	PEB
#ATLANTA	WB6RTH	144.590	145.190	*	UNCOORD.
ATLANTA	NK9Q	144.690	145.290	N	BEP
ATLANTA	W4DOC	144.750	145.350	*	
ATLANTA	WB4QGR	146.040	146.640	N	T
ATLANTA	W4DOC	146.220	146.820	*	EP
ATLANTA	K4CLJ	146.370	146.970	N	T
ATLANTA	WA4NNO	146.400	147.000	N	P
ATLANTA	K4YSB	147.705	147.105	N	Y
ATLANTA	K4JPD	147.795	147.195	N	T
ATLANTA	WD4KDT	147.855	147.255	*	BT110.9
ATLANTA/AIRPORT	W4REI	147.630	147.030	*	
ATLANTA/BELL	W4PME	144.810	145.410	*	BEP
ATLANTA/GPCO	WA4VBX	147.885	147.285	*	
ATLANTA/MARIETTA	N4NFP	146.055	146.655	N	ABLRT118.8
ATLANTA/MARIETTA	N4NEQ	147.945	147.345	*	ELRP118.8
ATLANTA/SWEAT MT	KD4NC	146.130	146.730	*	LK
AUGUSTA	KK4HL	144.510	145.110	*	A
AUGUSTA	N4MWQ	144.690	145.290	*	
AUGUSTA	AA4UA	144.770	145.370	N	AB
AUGUSTA	NA4I	144.810	145.410	*	BP
AUGUSTA	W4DV	144.890	145.490	*	B
AUGUSTA	N4MWQ	146.040	146.640	*	O
AUGUSTA	KT4N	146.340	146.940	N	
AUGUSTA	NA4I	146.385	146.985	*	BELPT100.0
AUGUSTA	NI4S	147.720	147.120	N	P
AUGUSTA	N4BMA	147.780	147.180	N	Y
BALDWIN	WD4NHW	147.780	147.180	*	A
BLAIRSVILLE	K5PRE	146.355	146.955	*	
BONAIRE	KM4DT	147.615	147.015	*	
BOSTON	W4UCJ	147.795	147.195	*	ABE
BRNSWK/JEKYLL IS	KB4PXX	144.810	145.410	N	
BRUNSWICK	K4TVE	146.130	146.730	N	A
CALHOUN/JASPER	KC4AQS	147.405	146.805	*	PLBR
CARROLLTON	W4FWD	146.040	146.640	*	BET131.8
CARTERSVILLE	N4GIS	146.415	147.015	*	BERP
CEDARTOWN	W4CMA	147.720	147.120	*	P
CHATSWORTH	N4YYD	144.650	145.250	N	BERPT71.9
CHULA	WD4LYV	147.885	147.285	N	B
CLARKESVILLE	K4HCA	147.720	147.120	*	BEP
CLEVELAND/LONG	WB4HIG	146.310	146.910	*	A
COCHRAN	N4MXC	144.510	145.110	*	ABET
COLUMBUS	KA4CEK	144.710	145.310	N	
COLUMBUS	W4CVY	146.010	146.610	N	A
COLUMBUS	W4CVY	146.280	146.880	N	
COMMERCE	KB4ZUN	147.825	147.225	N	
CONYERS	WB4JEH	144.630	145.230	*	LT151.4
CONYERS	WB4JEH	146.010	146.610	*	ABLT151.4
CONYERS	N4EMM	147.810	147.210	N	BEPT162.2
COOLIDGE	N4JBF	144.570	145.170	N	PR
CORDELE	KB0Y	144.630	145.230	*	PROPOSED
CORDELE	KA4WUJ	144.890	145.490	*	BT103.5
COVINGTON	WA4ASI	146.325	146.925	*	AL
COVINGTON	WA1KMS	147.870	147.270	*	BT127.3
CUMMING/SAWNEE	K4BYK	147.750	147.150	*	PL
DAHLONEGA	N4KHQ	147.435	146.835	*	BPR
DALLAS	K4DVJ	146.250	146.850	N	PE
DALLAS	WD4LUQ	147.495	146.895	*	BRT77.0
DALTON	KS4BS	144.630	145.230	N	A
DALTON	N4BZJ	147.735	147.135	*	ABELRT100.0
DECATUR	W4BOC	144.850	145.450	*	
DOUGLAS	K4SES	147.645	147.045	*	
DOUGLASVILLE	N4ZCV	144.510	145.110	*	BPT88.5
DOUGLASVILLE	WA4CLC	147.960	147.360	*	
DUBLIN	WA4HZX	147.960	147.360	*	A
EASTMAN	KD4DTA	144.610	145.210	N	B
EATONTON	KC4YHM	147.690	147.090	*	ABELT179.9
ELBERTON	N4UJT	146.025	146.625	N	
ELLIJAY/TALONA M	KC4ZGN	146.385	146.985	*	ABT77.0
FAYETTEVILLE	W4PSZ	144.610	145.210	*	PE
FAYETTEVILLE	K4UWN	146.085	146.685	*	
FLINTSTONE	W4FGQ	144.750	145.350	*	
FOLKSTON	KD4GEY	146.190	146.790	N	AE
#FORSYTH	W4STJ	147.315	147.915	N	UNCOORD.
FORSYTH	KB4KIN	147.765	147.165	N	PL
GAINESVILLE	W4NSO	146.070	146.670	*	PET131.8
GRIFFIN	K4HYB	144.790	145.390	*	P
GRIFFIN	K4HYB	146.310	146.910	*	
HARTWELL	WA4RBS	146.295	146.895	N	BT100.0
HINESVILLE	KF4UM	147.615	147.015	*	ABE
IRWINTON	WB4NFG	147.840	147.240	*	ABT77.0
JASPER	KB4IZF	144.770	145.370	*	BPT100.0
JASPER	W4OOM	146.100	146.700	*	
JESUP	WA4EQL	144.590	145.190	*	B
JESUP	KA4EIM	144.830	145.430	*	A
JESUP	N4PJR	146.325	146.925	*	P
JESUP/SCREVEN	N4PJR	147.945	147.345	*	O
JONESBORO	WA4DIW	144.570	145.170	*	BE
JONESBORO	WA4OGE	144.730	145.330	*	E
KIBBEE	K4HVK	146.220	146.820	*	PT
LAFAYETTE	KB4VAK	147.975	147.375	*	ABRT77.0
LAGRANGE	WB4BXO	147.930	147.330	N	
LAVONIA	K4NVG	146.115	146.715	*	BEPT100.0
LAWRENCEVILLE	WB0QGH	144.590	145.190	*	BT82.5
LAWRENCEVILLE	WB0QGH	144.590	145.190	*	ABELRT77.0
LAWRENCEVILLE	WD4JXR	147.675	147.075	*	EP
#LOOKOUT MTN	KC4WHD	147.810	147.210	*	UNCOORD.
MACON	W4BKM	144.770	145.370	N	
MACON	WB4OLL	144.830	145.430	N	PLR
MACON	W4BKM	146.060	146.660	N	NBP
MACON	KC4ZGR	146.205	146.805	*	AET77.0
MACON	N3SM	146.295	146.895	*	AT123.0
MACON	WA4DDI	147.660	147.060	*	T
MADISON	WB4DKY	146.265	146.865	*	A
MARIETTA	K4LCI	144.830	145.430	*	P
MARIETTA	WA4QPL	144.890	145.490	*	PE
MARIETTA	N4NFP	146.175	146.775	*	BLRPT118.8
MARIETTA	W4IUD	146.280	146.880	*	BEPT100.0
MILLEDGEVILLE	KF4LT	144.550	145.150	N	PT
MILLEDGEVILLE	WB4DOJ	146.100	146.700	*	A
MILLEDGEVILLE	K4FRM	147.735	147.135	*	BLT123.0
MOULTRIE	WD4KOW	146.190	146.790	N	
NEWNAN	K4SEX	144.530	145.130	*	BEPT111
NEWNAN	K4SEX	146.190	146.790	*	BEPT111
PEMBROKE	WB4CJB	147.675	147.075	N	A
PERRY	AC4MU	146.355	146.955	*	B
PINE MT/HAMILTON	WB4ULJ	144.590	145.190	N	B
QUITMAN	WA4NKL	146.280	146.880	N	
RICEBORO	KF4UM	144.870	145.470	*	ABE
RINGGOLD	W4ABZ	146.115	146.715	N	
ROME	WB4YSV	147.900	147.300	N	
ROME/MT. ALTO	W4VO	146.340	146.940	*	BP
ROSWELL	N4CLA	147.660	147.060	*	PE
SANDERSVILLE	AD4ID	144.670	145.270	*	AT77.0
SAVANNAH	KK4TO	146.100	146.700	*	PE
SAVANNAH	W4HBB	146.280	146.880	N	AB
SAVANNAH	W4HBB	146.370	146.970	N	AB
SAVANNAH	KK4TO	147.810	147.210	*	PE
SAVANNAH	KK4TO	147.930	147.330	*	BEP
#ST SIMONS ISL	N4XGI	147.690	147.090	*	UNCOORD.
ST. MARYS	KA4UUB	146.385	146.985	N	
STATESBORO	NC4D	147.705	147.105	N	
STOCKBRIDGE	WA4JDR	144.710	145.310	N	
STONE MT	W4BOC	146.160	146.760	*	T107.2
SUMMERVILLE	KA4LVY	147.825	147.225	*	AB
SWAINSBORO	K4VYX	146.190	146.790	N	O
SWEAT MT/MARIETT	N4CLA	144.870	145.470	*	PE
THOMASTON	K4IMK	147.990	147.390	N	
THOMASVILLE	W4UCJ	147.660	147.060	*	
#THOMASVILLE	KD4POG	147.840	147.240	*	UNCOORD.
THOMSON	KC4GSS	146.235	146.835	*	A
TOCCOA	KA4DIP	147.930	147.330	*	
TWIN CITY	N4REB	147.915	147.315	N	PR
VALDOSTA	KB0Y	144.530	145.130	*	LRT141.3
VALDOSTA	N4NQG	146.160	146.760	*	BRPT141.3
VALDOSTA	KB0Y	147.735	147.135	*	PT141.3
VIDALIA	KE4ZZ	146.025	146.625	N	A
WALESKA/PNLGMT	KE4PN	144.670	145.270	N	L
WARM SPRINGS	KN4FE	146.385	146.985	N	BE
WARNER ROBINS	WA4QWI	146.250	146.850	*	BP
WARNER ROBINS	WB4BDP	147.780	147.180	*	ABL

More Georgia Repeaters . . .

WARNER ROBINS	AC4MU	147.900	147.300	*	ABER
WATKINSVILLE	KD4AOZ	147.645	147.045	*	
WAYCROSS	KD4CEX	146.040	146.640	N	A
WAYNESBORO	WD4COL	144.630	145.230	N	
WRENS	KB4NA	146.175	146.775	*	
WRIGHTSVILLE	WA4RVB	146.340	146.940	N	ABR

220 MHZ

ACWORTH/ATL	N4MTA	222.720	224.320	*	BEPT100.0
ACWORTH/ATL	N4MTA	222.900	224.500	*	BEPT100.0
#ALPHARETTA	NX9O	222.980	224.580	N	UNCOORD.
#ALPHARETTA	WB6RTH	223.240	224.840	*	UNCOORD.
ALPHARETTA	KC4JNN	223.260	224.860	*	ABELRT100.0
ATL/MARIETTA	N4NEQ	222.840	224.440	*	BLRPT118.8
ATLANTA	N4BLR	222.680	224.280	N	
ATLANTA	W4DOC	222.740	224.340	*	
ATLANTA	W4DOC	222.960	224.560	*	
ATLANTA	KK4C	223.220	224.820	N	
ATLANTA-NE	KC4OVY	222.600	224.200	*	BRPT100.0
ATLANTA/BELL	W4ZTL	223.020	224.620	*	BEP
ATLANTA/MARIETTA	N4NFP	222.520	224.120	*	ABLRT118.8
AUGUSTA	AA4UA	222.600	224.200	N	AB
AUGUSTA	WB4KXO	223.340	224.940	*	P
BALDWIN	WS4F	222.500	224.100	*	
BISKEY MTN	KC4JNN	222.560	224.160	*	ABELRT100.0
BRUNSWICK	N3GLC	222.580	224.180	N	
CARTERSVILLE	N4GIS	223.000	224.600	*	BERP
CLAYTON	KI4WR	223.120	224.720	N	
CLEVELAND	N4RBT	222.780	224.380	N	P
#CONYERS	WB4JEH	222.420	224.020	*	UNCOORD.
CUMMING	K4JSR	223.380	224.980	*	PL
#DALLAS	N4YDX	222.440	224.040	N	UNCOORD.
DALLAS	N4YDX	222.580	224.180	N	BL
DALLAS	N4YEA	222.940	224.540	*	BP
DALTON	N4BZJ	222.760	224.360	*	ABT
DALTON	N4BZJ	223.080	224.680	*	
DALTON	N4KVC	223.140	224.740	*	ERT
ELLIJAY	KC4ZGN	223.200	224.800	*	PROPOSED
FORT MOUNTAIN	KD4JBQ	223.320	224.920	N	ABERT
FORT MTN/CHATSWO	N4YYD	222.640	224.240	N	BERPT71.9
HIRAM	KC4PZD	223.100	224.700	N	B
HIRAM	N4ZJG	223.360	224.960	N	ABL
#LOGANVILLE	WB6RTH	223.040	224.640	*	UNCOORD.
MACON	W4BKM	223.060	224.660	N	
MARIETTA	KV4L	222.660	224.260	N	BP
MARIETTA	WD4JEM	222.800	224.400	N	PROPOSED
MARIETTA	WA4QPL	223.300	224.900	*	PE
MARIETTA	PT2RFL	223.360	224.960	N	PROPOSED
NORCROSS	KB4PRH	222.880	224.480	N	
PINE LOG MTN	KE4AIS	222.920	224.520	*	A
RINGGOLD	W4ABZ	223.040	224.640	N	P
ROCKMART	KC4KLW	223.180	224.780	*	
ROME	WB4YSV	222.820	224.420	N	
ROSSVILLE	KC4EV	223.340	224.940	N	
SNELLVILLE	KR4KS	223.320	224.920	N	
STONE MT	W4BOC	223.160	224.760	*	
TEMPLE	KC4NYV	222.700	224.300	N	B
THOMASVILLE	N4JBF	222.720	224.320	N	AL
VALDOSTA	KB0Y	222.860	224.460	*	PT141.3
WARNER ROBINS	AC4MU	223.240	224.840	*	ABER
YORKVILLE	WD4LUQ	223.280	224.880	*	BRT77.0

440 MHZ

ALBANY	W4MM	449.500	444.500	N	
ALPHARETTA	WB6RTH	447.000	442.000	*	ABEKL
ATL/MARIETTA	N4NFP	447.800	442.800	*	LT118.8
ATLANTA	WA4NMF	447.025	442.025	*	T100.0
ATLANTA	WA4CNG	447.100	442.100	N	PROPOSED
#ATLANTA	WB6RTH	447.225	442.225	*	UNCOORD.
ATLANTA	WB5TUF	447.525	442.525	*	RT
ATLANTA	WA4YNZ	447.975	442.975	N	TPL
ATLANTA	WA4NMF	448.025	443.025	*	T100.0
ATLANTA	KE4ZV	448.650	443.650	N	T118.8
ATLANTA	KD4LXT	448.875	443.875	*	BEP
ATLANTA	W4DOC	449.450	444.450	*	
ATLANTA	WB4UWL	449.500	444.500	*	T123.0
ATLANTA	N4WQ	449.625	444.625	N	AO
ATLANTA	W4DOC	449.825	444.825	*	
ATLANTA	WA4NNO	449.925	444.925	N	
ATLANTA	WA4YNZ	449.975	444.975	N	PTLR
ATLANTA/BELL	W4ZTL	449.150	444.150	*	BEP
ATLANTA/MARIETTA	N4NFP	448.800	443.800	N	BLRPT118.8
ATLANTA/MARIETTA	N4NEQ	449.050	444.050	*	BT118.8
ATLANTA/MARIETTA	N4NEQ	449.775	444.775	*	ABLRP118.8
ATLANTA/STONE MT	W4BOC	449.250	444.250	*	
AUGUSTA	AA4UA	449.400	444.400	N	AB
AUGUSTA	NA4I	449.900	444.900	*	P
AUGUSTA	NA4I	449.950	444.950	*	
BALDWIN	WD4NHW	447.350	442.350	*	
BARNESVILLE	N4GWO	448.675	443.675	N	
#BISKEY MTN	KC4JNN	448.250	443.250	*	UNCOORD.
BRUNSWICK	KD4CPO	448.425	443.425	*	A
BRUNSWICK	K4TVE	449.975	444.975	N	O
CALHOUN/JASPER	KC4AQS	448.375	443.375	*	BP
CEDARTOWN	KD4EKZ	448.400	443.400	*	T123.0
CEDARTOWN	KD4NTF	448.575	443.575	*	BPT107.2
CHATSWORTH	N4OGF	448.000	443.000	*	
CHESTER	KD4IEZ	449.525	444.525	*	BT
CLARKESVILLE	K4HCA	447.425	442.425	*	B
#CONCORD	WB4GWA	448.400	443.400	*	UNCOORD.
CONYERS	WB4JEH	447.550	442.550	*	LT151.4
CONYERS	N4EMM	447.750	442.750	N	RP
CONYERS	WB4JEH	449.550	444.550	*	LT151.4
CONYERS	N4EMM	449.750	444.750	N	PL
CONYERS	KC4ELV	449.875	444.875	*	BLP
COVINGTON	KL7TF	448.750	443.750	N	B
COVINGTON	KE4PVE	449.175	444.175	*	BLT
COVINGTON	WA1KMS	449.600	444.600	*	BT127.2
COVINGTON	WA4ASI	449.800	444.800	*	ALT88.5
DACULA	KK4IN	448.550	443.550	N	ALR
DAHLONEGA	N4KHQ	448.100	443.100	*	
DALLAS	WD4LUQ	449.700	444.700	*	BRT77.0
#DALTON	N4BZJ	447.175	442.175	*	UNCOORD.
#DALTON	N4BZJ	449.500	444.500	*	UNCOORD.
DALTON	N4BZJ	449.850	444.850	*	
DECATUR	N3APR	447.200	442.200	N	A
DECATUR	KA4UFM	448.950	443.950	*	BPT110.9
DECATUR	WB4LBM	449.200	444.200	N	
DOUGLASVILLE	N4PLM	449.575	444.575	*	
DULUTH	N2NOG	447.300	442.300	N	BELP
DULUTH	W4IXN	448.775	443.775	*	PROPOSED
EATONTON	KC4YHM	447.925	442.925	*	ABE
ELLIJAY	KC4ZGN	447.700	442.700	*	AT77.0
ELLIJAY	KC4ZGN	449.900	444.900	*	PROPOSED
FOLKSTON	KD4GEY	449.475	444.475	N	PROPOSED
FORT MOUNTAIN	KD4JBQ	447.575	442.575	N	ABERT
FORT MTN/CHATSWO	N4YYD	448.350	443.350	N	BERPT71.9
GAINESVILLE	W4NSO	447.625	442.625	*	PET131.8
GRIFFIN	WB4DEB	448.900	443.900	N	PT
HAMILTON	WB4ULJ	449.400	444.400	N	B
HAMPTON	WB4DEB	448.125	443.125	N	
HELEN	W4MMQ	449.350	444.350	*	AB
HIGH HOUSE MTN	KD4APP	448.200	443.200	N	
HIGH PT/LOOKT MT	KB4VAK	448.450	443.450	*	ABRT77.0
HINESVILLE	KF4UM	449.850	444.850	*	O
HOG MOUNTAIN	NZ3I	447.900	442.900	*	BPT103.5
JASPER	KB4MDE	448.425	443.425	N	
JASPER	KB4IZF	449.375	444.375	*	BPT103.5
JESUP	N4PJR	449.925	444.925	*	O
JONESBORO	N4QCP	448.225	443.225	N	
JULIETTE	KD4IEZ	448.025	443.025	*	BT156.7
LAKE SINCLAIR	KD4IEZ	449.700	444.700	*	
LAVONIA	K4NVG	447.475	442.475	*	BPT203.5
LAWRENCEVILLE	WB0QGH	447.850	442.850	*	BT82.5
LAWRENCEVILLE	WB4QDX	449.000	444.000	N	
LAWRENCEVILLE	WB4QDX	449.025	444.025	*	T100.0
LAWRENCEVILLE	KC4LU	449.400	444.400	N	BT82.5
#LOOKOUT MTN	KC4WHD	449.350	444.350	*	UNCOORD.
MACON	K4VTT	447.275	442.275	*	ABELRT100.0
MACON	N4IWK	447.875	442.875	N	P
MACON	KC4ZIZ	448.075	443.075	*	
MACON	W4BKM	449.100	444.100	N	
MACON	K4VTT	449.275	444.275	*	T123.0
MARIETTA	N1KDO	447.050	442.050	*	PT118.8
MARIETTA	KE4QFG	447.325	442.375	*	PROPOSED
MARIETTA	WA4OKJ	447.600	442.600	N	PROPOSED
MARIETTA	PT2RFL	447.875	442.875	N	PROPOSED
MARIETTA	N4MTA	448.500	443.500	*	BEP
MARIETTA	KM4BA	448.600	443.600	N	PT
MARIETTA	KM4BA	448.700	443.700	N	
MARIETTA	KM4BA	449.325	444.325	N	PTO
#MARIETTA/ATL	KE4QFG	447.725	442.725	*	UNCOORD.
MONROE	KD4WOU	448.825	443.825	*	T
PEACHTREE CITY	N4YTR	449.675	444.675	N	BP
PERRY	AC4MU	449.950	444.950	*	
QUITMAN	WA4NKL	449.600	444.600	N	T127.3
RINGGOLD	WA4LJU	448.925	443.925	N	
ROCHELLE	WB4OQX	448.200	443.200	*	BE
ROCKMART	KC4KLW	448.275	443.275	*	ABT179.9
ROCKMART	KC4KLW	448.525	443.525	*	
ROSSVILLE	N4PLP	447.125	442.125	N	C
ROSWELL	W8BLA	447.025	442.075	N	AT
ROSWELL	N4SE	447.150	442.150	*	
ROSWELL/BELL	W4QO	448.150	443.150	*	
SAVANNAH	KK4TO	447.700	442.700	*	B
SAVANNAH	WD4AFY	449.000	444.000	N	B
SMYRNA	N4IBW	449.650	444.650	*	
SNELLVILLE	WD4JXR	449.525	444.525	N	PT
#ST SIMONS	N4XGI	447.950	442.950	*	UNCOORD.
STOCKBRIDGE	N4JMD	448.325	443.325	N	PTR
STOCKBRIDGE	N4JMD	448.325	443.325	N	PTL
SWEAT MT/MARIETT	N4CLA	449.475	444.475	*	EP
THOMASVILLE	KD4POG	448.250	443.250	*	PROPOSED
VALDOSTA	KB0Y	449.350	444.350	*	PT141.3
VALDOSTA	KD4QYK	449.700	444.700	*	T141.3
WALESKA/PNLOG MT	WB4YSV	448.850	443.850	N	L
WALUSKA/PINE LOG	WB4YSV	443.850	448.850	N	NB
WARM SPRINGS	N4UER	447.400	442.400	N	BE
WARNER ROBINS	AC4MU	447.900	442.900	*	
WARNER ROBINS	WB4BDP	449.225	444.225	*	EP
WATKINSVILLE	KD4AOZ	449.725	444.725	*	

920 MHZ

DALTON	N4BZJ	907.100	919.100	*	T
#SAVANNAH	WA4VHP	910.250	923.000	*	UNCOORD.

1270 MHZ

ATLANTA NORTH	W4DOC	271.400	291.400	*	
ATLANTA/BELL	KB4KIN	272.000	292.000	*	

ATV REPEATERS

ALBANY	W4MM	439.250	427.250	N	OV
#ATL/MARIETTA	N4NEQ	253.000	427.250	*	UNCOORD.
ATLANTA/BELL	W4ZTL	434.000	421.250	*	V
BRNSWK/JEKYLL IS	KB4PXX	439.250	421.250	N	V
DALTON ATV	N4BZJ	265.000	421.250	*	V
SAVANNAH	KK4TO	434.000	421.250	*	V
SAVANNAH	WA4VHP	439.250	427.250	*	BRTV

KENTUCKY REPEATERS

6 METERS

ASHLAND	WA4IBB	52.010	53.010	*	
HIGHLAND HEIGHTS	AD4CC	52.330	53.330	*	ABR
LEXINGTON	KE4ISR	52.570	53.570	N	PROPOSED
LOUISVILLE	WB4LBR	53.025	52.025	N	NB
MONTICELLO	N4TPL	52.070	53.070	N	PROPOSED
STANTON	WD4KNE	52.810	53.810	N	P

2 METERS

ALLEN	K4ICN	147.900	147.300	*	ALR
ASHLAND	KA4OIL	146.340	146.940	*	P
ASHLAND	KA4DII	147.840	147.240	*	P
ASHLAND	WA8KWH	147.930	147.330	N	A
BARDSTOWN,NELSON	WB4GGH	144.870	145.470	*	
BAXTER	WM4H	147.780	147.180	N	A
BEREA	KI4B	146.115	146.715	N	
BLACK MOUNTAIN	N4UDV	147.810	147.210	N	BT103.5
BOWLING GREEN	WD4MNI	146.055	146.655	*	R
#BOWLING GREEN	KA4CLL	146.250	146.850	N	UNCOORD.
BOWLING GREEN	KA4CFW	147.930	147.330	*	B
BROOKS	W4BDC	146.100	146.700	*	BELPRT
CALVERT CITY	KA4KFD	147.705	147.105	N	AB
CANE VALLEY	WA4UXJ	146.040	146.640	*	A
#CENTRAL CITY	WF4N	146.040	146.640	*	UNCOORD.
CORBIN	WD4KWV	146.010	146.610	*	P
COVINGTON	WA8PBW	144.810	145.410	N	
COVINGTON	WA8PBW	147.990	147.390	N	A
CRESTWOOD	WD8ACR	147.990	147.390	*	PT151.4
DANVILLE	WD4DZC	146.055	146.655	N	A
DIXON	N4IOX	147.855	147.255	N	P
DORTON	KC4KZT	147.495	146.895	*	ERP
DRAKESBORO	AA4PL	146.220	146.820	*	C
ELIZABETHTOWN	KD4GLI	144.750	145.350	N	A
ELIZABETHTOWN	W4BEJ	146.380	146.980	*	ABL
FARMINGTON	WB4BHM	147.840	147.240	*	
FLORENCE	K4JBV	146.295	146.895	*	ALRT100.0
FRANKFORT	KC4KDZ	144.790	145.390	*	OBEP
FRANKFORT	K4NGQ	147.075	147.675	N	
FRANKFORT	KC4AI	147.840	147.240	N	T100.0
GLASGOW	W4WZH	146.340	146.940	*	AB
GRAYSON	KF4JO	146.100	146.700	N	
GREENVILLE	WA4TTC	146.145	146.745	*	P
GRETHEL	KJ4VF	147.645	147.045	*	LRP
GUTHRIE	KA4NNE	146.205	146.805	N	L
HALLS GAP	WD8PRH	144.570	145.170	*	AL
HARLAN	WA4ZAC	147.705	147.105	N	
#HAWESVILLE	K9ZK	147.705	147.105	N	UNCOORD.
HAZARD	K4VHF	146.070	146.670	*	B
HAZARD	WD8PRH	146.205	146.805	*	AL
HENDERSON	W4KVK	144.890	145.490	N	
HENDERSON	K4DPP	146.370	146.970	N	
HIGHLAND HEIGHTS	W4YWH	146.190	146.790	*	
HIGHLAND HEIGHTS	K4CO	147.855	147.255	*	PT123.0
#HODGENVILLE	KC4TX	147.915	147.315	*	UNCOORD.
HOPKINSVILLE	KF4FO	146.110	146.710	N	BR
HOPKINSVILLE	WA4ZVL	147.630	147.030	*	A
IRVINE	WB4AIA	146.220	146.820	*	BLT192.8
IRVINE	AD4RU	147.615	147.015	*	BP
IRVINGTON	WB4WVH	146.300	146.900	*	AE
JACKSON	WA4MXO	144.810	145.410	N	A
#JOHNATHAN CREEK	N4SEI	146.385	146.985	N	UNCOORD.
LAWRENCEBURG	N4EQT	146.355	146.955	*	BT
LEESBURG	KC4UPE	144.510	145.110	*	BPT
LEXINGTON	KC4TX	144.850	145.450	N	P
LEXINGTON	KC4ZY	146.085	146.685	N	A
LEXINGTON	AC4AO	146.130	146.730	*	
LEXINGTON	K4KJQ	146.160	146.760	N	PE
LEXINGTON	WA4HBM	147.765	147.165	N	
LEXINGTON	KJ4VF	147.795	147.195	N	AB
LEXINGTON/GRGTWN	WD8PRH	144.610	145.210	*	L
LITCHFIELD	KB4NFK	147.825	147.225	N	
LONDON	KC4ZFH	147.885	147.285	N	BT
LOUISA	N8QCW	147.990	147.390	N	PROPOSED
LOUISVILLE	WD8PRH	144.630	145.230	*	L
LOUISVILLE	WD4ELX	144.690	145.290	N	PROPOSED
LOUISVILLE	W4OAU	146.280	146.880	*	P
LOUISVILLE	W4PJZ	147.630	147.030	*	BERPT151.4
LOUISVILLE	N4NMC	147.670	147.070	*	BEPT151.4
#LOUISVILLE	KA4KMT	147.720	147.120	N	UNCOORD.
LOUISVILLE	W4CN	147.780	147.180	*	PE
LOUISVILLE	N4KWT	147.870	147.270	N	
LOUISVILLE	KQ9Z	147.960	147.360	N	A
LOUISVILLE AREA	N4RBL	144.530	145.130	*	BT151.4
LYNCH/BLACK MT	N4IZD	147.945	147.345	N	
LYNN GROVE	KA4BLZ	146.235	146.835	N	PT210.7
MADISONVILLE	WA4PVV	146.010	146.610	*	AB
MARION	KA4FGA	147.885	147.285	N	
MAYSVILLE	WA4WMM	144.870	145.470	*	BEP

More Kentucky Repeaters . . .

MIDDLESBORO	W4PPM	146.175	146.775	N	
MONTICELLO	N4TLK	144.550	145.150	*	BP
MOREHEAD	KJ4VF	144.530	145.130	*	LRP
MOREHEAD	K4GFY	146.310	146.910	N	
MORRILL DATA 120	N4TY	144.670	145.270	N	PROPOSED
MORRILL DATA 960	N4TY	144.710	145.310	N	PROPOSED
MT. STERLING	WD4KNE	147.930	147.330	*	P
MURRAY	WB4NTB	146.340	146.940	*	BP
#NEBO	AA4NI	146.130	146.730	*	UNCOORD.
NICHOLASVILLE	WB4CWF	144.890	145.490	N	PE
#NICHOLASVILLE	WB4LBI	146.390	146.990	N	UNCOORD.
OWENSBORO	KN4KQ	146.085	146.685	*	AB
OWENSBORO	KM4OF	146.265	146.865	N	AB
OWENSBORO	K4HY	147.810	147.210	N	AL
OWINGSVILLE	N4TLP	147.675	147.075	N	A
PADUCAH	K4CUW	146.160	146.760	N	
PADUCAH	W4WQ	147.660	147.060	N	
PHELPS	KJ4YK	147.690	147.090	*	R
PIKEVILLE	AD4BI	144.550	145.150	*	BR
PIKEVILLE	KM4IV	146.250	146.850	*	ELR
#PINEVILLE	WA4YZY	146.040	146.640	*	UNCOORD.
PRESTONSBURG	WB4UBY	147.765	147.165	*	
PRINCETON	W4KBL	146.070	146.670	*	
PROVIDENCE	N4IUI	147.930	147.330	N	
RADCLIFF	W4BEJ	146.325	146.925	*	ABL
RICHMOND	KE4YVD	144.770	145.370	N	BPT192.8
RICHMOND	AC4UW	146.265	146.865	N	BP
ROCKPORT	KD4BOH	144.670	145.270	N	PROPOSED
SALEM	N4IL	147.915	147.315	*	
SALVISA	KC4ZOX	146.235	146.835	*	BLPT192.8
SALYERSVILLE	KB4SQI	144.590	145.190	N	AB
SCOTTSVILLE	KJ4GL	144.650	145.250	N	A
SHELBYVILLE	KE4LR	147.600	147.000	*	BEP
SOMERSET	N4AI	146.280	146.880	*	BL
SPRINGFIELD	WA4SJH	147.900	147.300	N	ABL
ST. CHARLES	WA4GSB	147.870	147.270	N	
STANTON	N4VOS	144.690	145.290	N	
STANTON	WD8PRH	146.370	146.970	*	ARC
TOMPKINSVILLE	KJ4OG	146.175	146.775	N	B
UNION CITY (TN)	WA4YGM	146.100	146.700	N	
VANCEBURG	KC4TKI	146.175	146.775	*	P
VERSAILLES	KN4YX	144.730	145.330	N	AB
WALTON	K4CO	147.975	147.375	*	
WEBSTER	K4ULW	146.025	146.625	*	B
WILLIAMSBURG	KD4DAX	144.750	145.350	*	AB
WILLIAMSBURG	KG4M	147.600	147.000	*	
WINCHESTER	WB4ASZ	147.720	147.120	*	EP

220 MHZ

LOUISVILLE AREA	N4RBL	223.100	224.700	*	PROPOSED
ASHLAND	KC4QK	222.340	223.940	*	
AUGUSTA	KC4UXD	222.320	223.920	N	PC
IRVINE	AD4RU	223.340	224.940	*	BP
LANCASTER	KD4RXF	222.960	224.560	*	P
LEXINGTON	AC4AO	222.820	224.420	*	ABEL
LEXINGTON	KR4BD	223.200	224.800	*	
LOUISVILLE	KA4MKT	222.700	224.300	N	B
LOUISVILLE	W4MOP	223.220	224.820	N	P
MIDDLESBORO	AA8NA	222.520	224.120	N	T82.5
PIKEVILLE	WB4F	222.980	224.580	N	
PIKEVILLE	KD4DAR	223.020	224.620	*	R
SOMERSET	N4AI	222.700	224.300	*	BER
SOMERSET	N4AI	223.280	224.880	*	BL
VERSAILLES	AD4CR	222.620	224.220	N	BERP

440 MHZ

ALLEN	N4IWZ	449.775	444.775	*	AR
ASHLAND	WB4TAT	449.975	444.975	*	
BOWLING GREEN	WD4MNI	449.100	444.100	*	ABL
BOWLING GREEN	N5KOL	449.650	444.650	*	PT136.5
BOWLING GREEN	N5KOL	449.700	444.700	*	PROPOSED
CANE VALLEY	KC4TX	448.950	443.950	*	AT
CORBIN	WB4IVB	449.900	444.900	*	RT100.0
DORTON	KJ4VF	448.250	443.250	*	LRP
ELIZABETHTOWN	W4BEJ	449.800	444.800	*	ABL
FLORENCE	KC4COV	448.175	443.175	*	ABT
FLORENCE	KC4COV	449.175	444.175	*	ALRT100.0
FORT WRIGHT	KC4KMV	447.525	442.525	N	BP
FRANKLIN	KD4TAH	448.225	443.225	N	PROPOSED
GLASGOW	W4WZH	449.925	444.925	*	
GLASGOW/CVCTY	KF4DC	449.250	444.250	*	
GRAEFENBURG	N4HZX	448.550	443.550	*	BEPR
GRETHEL	KJ4VF	449.525	444.525	*	
HAWESVILLE	KB4QFL	449.625	444.625	N	P
HENDERSON	N4GYT	449.275	444.275	N	A
#HENDERSON	N9APA	449.450	444.450	N	UNCOORD.
HENDERSON	KA4NCX	449.725	444.725	*	PROPOSED
HIGHLAND HEIGHTS	W4YWH	449.900	444.900	*	
HOPKINSVILLE	KE4AIF	449.750	444.750	*	ABT103.5
IRVINE	WB4AIA	447.900	442.900	*	PT82.5
IRVINE	AD4RU	449.000	444.000	N	BP
JENKINS	KK4WH	449.300	444.300	N	BLRP
LATONIA	AA4XV	447.400	442.400	N	PT
LAWRENCEBURG	N4EQT	448.325	443.325	*	B
LEWISPORT	KN4KQ	449.550	444.550	*	ALR
LEXINGTON	KD4ADJ	447.050	442.050	*	PROPOSED
LEXINGTON	KE4OOL	448.025	443.025	N	BPT
LEXINGTON	KC4ZY	449.125	444.125	N	PROPOSED
LEXINGTON	KE4ISR	449.725	444.725	N	PT
LEXINGTON	WD4EJA	449.950	444.950	N	
LOUISVILLE	N4ORL	447.000	442.000	N	RP
LOUISVILLE	KB4RYM	447.500	442.500	N	C
LOUISVILLE	WD4ELX	447.550	442.550	N	B
LOUISVILLE	KB4YJ	447.725	442.725	N	BET151.4
LOUISVILLE	WD4ELX	448.450	443.450	N	LR
LOUISVILLE	WD9EQC	448.500	443.500	N	
LOUISVILLE	N4UL	449.100	444.100	*	ABELRT173.8
LOUISVILLE	WB4ZZD	449.300	444.300	N	O
LOUISVILLE	W4MOP	449.500	444.500	N	P
LOUISVILLE	N4NMC	449.600	444.600	*	BEPT151.4
LOUISVILLE AREA	N4RBL	447.100	442.100	*	BPT151.4
LOUISVILLE AREA	KD4CLR	447.450	442.450	N	ABT151.4
MADISONVILLE	KC4FIE	447.775	442.775	*	B
MADISONVILLE	KC4FIE	449.600	444.600	*	P
MARION	KR4PF	449.200	444.200	*	
MAYSVILLE	N4TZV	448.500	443.500	N	BPT123.0
META	WB4UBY	448.500	443.500	N	
MIDDLESBORO	AA8NA	447.325	442.325	N	T67.0
MIDDLESBORO	WB4IVB	449.150	444.150	*	T
MONTICELLO	WB9SHH	449.750	444.750	*	PROPOSED
MOREHEAD	K4GFY	447.500	442.500	N	PROPOSED
MT STERLING	KD4ADJ	447.600	442.600	*	P
MURRAY	WB4NTB	448.800	443.800	N	PROPOSED
NEBO	AA4NI	449.850	444.850	*	C
NICHOLASVILLE	KC4UPE	449.775	444.775	*	PRT167.9
NICHOLASVILLE	WB4CWF	449.975	444.975	N	CR
OLIVE HILL	KO4LI	449.925	444.925	N	A
PHELPS	N4MVY	449.575	444.575	*	
PIKEVILLE	KD4DAR	449.375	444.375	*	
PIKEVILLE	AD4BI	449.475	444.475	*	BR
PRESTONSBURG	WB4KUC	449.200	444.200	*	BR
ROBINSON CREEK	KC4VYX	449.675	444.675	*	B
ROCKPORT	KD4BOH	447.675	442.675	N	PROPOSED
SALEM	KC4VXR	449.825	444.825	*	T100.0
SALVISA	KC4UPE	449.875	444.875	*	BPT167.9
SALYERSVILLE	KE4NLL	449.050	444.050	N	AT
SPRINGFIELD	WA4SJH	449.600	444.600	N	
STANTON	N4VOS	447.075	442.075	N	CRP
VERSAILLES	AD4CR	448.775	443.775	N	P
WALTON	K4CO	449.350	444.350	*	A

ATV REPEATERS

BOWLING GREEN	W4HTB	439.250	426.250	*	V
BOWLING GREEN	W4HTB	439.250	922.250	*	OV
BOWLING GREEN	W4HTB	439.250	280.000	*	V
ELIZABETHTOWN	W4BEJ	439.250	421.250	*	V

MISSISSIPPI REPEATERS

10 METERS

#BYHALIA	N4DRL	29.580	29.680	*	UNCOORD.
POPLARVILLE	WA5WRE	29.520	29.620	*	

6 METERS

BYHALIA	N4DRL	52.270	53.270	*	LRT
ELLISVILLE	N5EKR	52.010	53.010	*	

2 METERS

???	KC5LIO	147.780	147.180	N	
ABERDEEN	WB5USN	147.870	147.270	N	A
ACKERMAN	NO5N	147.720	147.120	N	
AMORY	KB5DWX	146.340	146.940	*	LT192.8
AMORY	KB5DSN	147.690	147.090	N	
#BAY ST LOUIS	KB5MPW	147.900	147.300	N	UNCOORD.
BAY ST. LOUIS	K5GY	146.100	146.700	N	
BAY ST. LOUIS	K0VNO	146.250	146.850	N	
BILOXI	KC5IF	146.130	146.730	*	AEP
BILOXI	K5TYP	146.190	146.790	N	AB
BOONEVILLE	WB5UVT	144.590	145.190	N	AB
BUDE	K5JMD	146.250	146.850	N	T100.0
BYHALIA	N4DRL	144.730	145.330	*	ABL
BYHALIA	N4DRL	147.825	147.225	*	
CHATAWA	WB5GOJ	144.710	145.310	N	PR
#COLLINS	N5LRQ	146.385	146.985	*	UNCOORD.
COLUMBIA	N5SPF	147.885	147.285	N	
COLUMBUS	KA5LVU	144.830	145.430	N	A
COLUMBUS	KA5GOU	147.600	147.000	N	A
CORINTH	KA5RPB	144.790	145.390	N	A
CORINTH	WB5VOJ	146.325	146.925	N	
CORINTH	K5UFH	146.400	147.000	N	
CORINTH	KB5TGA	147.885	147.285	N	ABLR
D'IBERVILLE	KC5IF	144.810	145.410	*	APER
D'IBERVILLE	W5OXA	147.825	147.225	*	CL
ELLISVILLE	N5EKR	146.355	146.955	*	
ELLISVILLE	N5DWU	147.465	146.865	*	BLT136.5
ELLISVILLE	N5DWU	147.495	146.895	*	LRT136.5
FOREST	AB5SO	147.990	147.390	*	BPT100.0
FULTON	N5VGK	144.890	145.490	N	A
GREENVILLE	WA5MBA	146.220	146.820	N	A
GREENVILLE	KG5SF	147.945	147.345	*	
GREENWOOD	KA5TQY	146.115	146.715	N	
GRENADA	WB5LVA	146.100	146.700	N	
GULFPORT	KK5RK	144.730	145.330	*	ABE
GULFPORT	KA5VFU	147.975	147.375	*	L
HATTIESBURG	W5CJR	144.590	145.190	*	O
HATTIESBURG	KA5NNX	144.770	145.370	N	
HATTIESBURG	WB5TJK	146.175	146.775	N	PROPOSED
HATTIESBURG	W5CJR	147.960	147.360	*	
HERNANDO	K5VV	146.310	146.910	*	A
ISOLA	KC5OB	146.355	146.955	N	
IUKA	WB5MFK	146.250	146.850	N	A
JACKSON	KB5KGE	144.790	145.390	N	
JACKSON	W5AXQ	146.160	146.760	*	
JACKSON	K5QNE	146.280	146.880	*	ABET100.0
JACKSON	KA5SBK	146.340	146.940	N	BET100.0
JACKSON	NC5Y	147.675	147.075	N	AT
JACNITO	WB5HKK	147.750	147.150	N	A
KOSCIUSKO	W5LWC	146.250	146.850	N	
LAUREL	KB5RQL	146.010	146.610	*	BEP
LAUREL	WV5D	146.430	147.030	N	
LAUREL	KC5RC	147.855	147.255	N	
LOUISVILLE	KB5PKU	147.960	147.360	*	AB
MADISON	N5NIL	146.040	146.640	*	
MAGEE	K5HYE	146.220	146.820	*	B
MAGEE	KA5LNY	147.900	147.300	*	BE
MCCOMB	K5JMD	146.340	146.940	N	B
MCHENRY	KK5RK	147.930	147.330	*	B
MENDENHALL	K5HYE	144.510	145.110	*	B
MERIDIAN	N5DWU	144.810	145.410	*	PROPOSED
MERIDIAN	W5DEJ	146.100	146.700	*	BEP
MONTICELLO	N5JHK	147.615	147.015	N	AB
MOOREVILLE	WB5NAY	146.040	146.640	N	A
NATCHEZ	W5KHB	146.085	146.685	N	
NATCHEZ	K5OCM	146.310	146.910	N	A
NATCHEZ	K5SVC	147.960	147.360	N	B
NEW ALBANY	N5CAX	146.070	146.670	N	AB
NEW HEBRON	N5MRS	147.690	147.090	N	AEATLRB
OCEAN SPRINGS	W5LDD	147.630	147.030	*	B
OLIVE BRANCH	KA5WMH	144.750	145.350	N	O
OXFORD	KC5KLW	144.690	145.290	N	PROPOSED
OXFORD	NU50	144.870	145.470	*	
PASCAGOULA	W5WA	144.510	145.110	*	AET
PASCAGOULA	N5AAY	146.280	146.880	N	A
PASCAGOULA	KI5ZH	146.370	146.970	N	
PEARL/RANKIN CO	KF5IZ	147.750	147.150	N	ABET88.5
PETAL	N5DWU	144.570	145.170	*	PROPOSED
PHILADELPHIA	N5EPP	147.930	147.330	N	
PICAYUNE	K5LFP	144.550	145.150	N	A
POLKVILLE	KB5LCL	147.645	147.045	N	BLT141.3
PONTOTOC	WB5NAY	147.980	147.380	N	NB
POPLARVILLE	WA5WRE	144.610	145.210	*	A
PORT GIBSON	KE5WO	146.025	146.625	N	
PURVIS	KB5ZCX	146.070	146.670	N	
RICHTON	N5DWU	144.890	145.490	*	PROPOSED
RICHTON	N5OCF	147.660	147.060	*	
ROSE HILL	N5LRQ	144.530	145.130	N	PROPOSED
SENATOBIA	KB5DMT	146.385	146.985	N	
SHARON	N5RMZ	144.850	145.450	N	B
SOSO	KB5UIX	147.735	147.135	N	T
SOUTHAVEN	N5PYQ	144.770	145.370	N	BET107.2
STARKVILLE	W5VZF	146.130	146.730	*	
STARKVILLE	KF5C	146.205	146.805	N	P
SUMRALL	KA5FYW	147.795	147.195	N	
TUPELO	N5ELS	147.840	147.240	N	A
UNION	N5SPJ	147.810	147.210	N	ABEPRT100.0
UTICA	N5ZMZ	144.750	145.350	*	
UTICA	N5ZMZ	147.945	147.345	*	C
VICKSBURG	WJ5L	144.690	145.290	N	
VICKSBURG	KJ5OB	146.205	146.805	N	
VICKSBURG	WB5YKR	147.870	147.270	*	BEPT100.0
VOSSBURG	N5DWU	144.870	145.470	*	PROPOSED
WALLS	N5NBG	144.670	145.270	*	PT162.2
WATER VALLEY	WB5QFX	146.400	147.000	N	
WAYNESBORO	KI5WK	146.325	146.925	*	LRT136.5
WAYNESBORO	KB5SAR	147.705	147.105	*	PROPOSED
WIGGINS	KB5DZJ	144.670	145.270	*	BP
WINONA	N5EYM	146.370	146.970	N	A

220 MHZ

ACKERMAN	NM5D	223.180	224.780	N	
ACKERMAN	NM5D	223.220	224.820	N	
BAY ST. LOUIS	K0VNO	223.280	224.880	N	
BILOXI	K5TYP	222.900	224.500	N	
BYHALIA	N4DRL	222.900	224.500	*	PROPOSED
CORINTH	KA5RPB	222.920	224.520	N	

SERA REPEATER SYMBOLS

* Full Member Supporter	M T-MARC Territory Repeater
D Deliquent Membership	NB Not on SERA Freq. Plan
N Non-Member of SERA	O Off the Air Temporarily
A Autopatch (Open)	P Private Autopatch
B Emergency Power	R Remote Base System
C Under Construction	T Tone Accessed
E Emergency Autopatch	V Television (SSTV/ATV)
K Packet Operation	Y RTTY Operation
L Linked Repeater	

NOTE: Some repeaters allow voice as well as other functions on their machine. Generally the second function is indicated, but it does not necessarily mean the machine is solely operated in that mode. Operators may check with owners for information. Repeaters with normal input/output (pairs) are listed in the regular FM repeater index and their operation of Packet is indicated with "K". For tone-accessed repeaters, the codes column contains the tone or access code only for those repeaters which the owner or trustee has given us written permission to publish.

Entries with "#" in front of the city indicate repeaters added to this index that have not been coordinated through the local SERA state coordinator. Please work with your coordinator to get this indicator removed.

Repeater frequencies which have been coordinated but may not yet be on the air are listed with "PROPOSED" showing in the codes column.

More Mississippi Repeaters . . .

ELLISVILLE	N5EKR	222.800	224.400	*	PROPOSED
HATTIESBURG	W5CJR	223.140	224.740	*	O
PONTOTOC	KE5ST	223.300	224.900	N	
VICKSBURG	WB5OWY	223.180	224.780	*	
#WAYNESBORO	KB5SAR	222.540	224.140	*	UNCOORD.

440 MHZ

ACKERMAN	NM5D	448.650	443.650	N	
ACKERMAN	NM5D	449.900	444.900	N	
AMORY	KB5DSN	449.825	444.825	N	
BILOXI	W5OXA	449.950	444.950	N	PROPOSED
BYHALIA	N4DRL	449.300	444.300	*	ABEL
CLERMONT HARBOR	WD5BJT	449.150	444.150	N	AL
CLINTON	KG5YV	449.000	444.000	*	T100.0
COLUMBUS	KB5ZZC	449.325	444.325	N	PROPOSED
ELLISVILLE	N5DWU	447.200	442.200	*	CBPT167.9
ELLISVILLE	N5DWU	447.250	442.250	*	CBLT167.9
ELLISVILLE	N5DWU	447.325	442.325	*	PROPOSED
FULTON	N5VGK	449.950	444.950	N	PROPOSED
GLOSTER	N5ZNS	448.825	443.825	N	PROPOSED
#GREENVILLE	AB5PR	449.675	444.675	*	UNCOORD.
GULFPORT	KK5RK	449.250	444.250	*	ABE
HATTIESBURG	W5CJR	448.700	443.700	*	
HAZLEHURST	N5ZDF	448.950	443.950	N	PROPOSED
HEIDELBERG	KC5RC	449.300	444.300	N	B
HICKORY FLAT	W4ZCD	449.725	444.725	*	
HORN LAKE	KE5ST	449.650	444.650	N	
INDIANOLA	AB5DU	449.850	444.850	N	
JACKSON	KB5KGE	449.325	444.325	N	
JACKSON	KB5LCL	449.450	444.450	N	RPT141.3
JACKSON	KB5CO	449.600	444.600	*	T100.0
JACKSON	NC5Y	449.700	444.700	N	
JACKSON	KB5CO	449.800	444.800	N	
JACKSON, EAST	AA5RZ	448.625	443.625	N	
LAUREL	AJ0X	448.500	443.500	*	ABEKR
MCCOMB	N5HTQ	449.875	444.875	N	T100.0
MCHENRY	KK5RK	449.750	444.750	*	B
MENDENHALL	K5HYE	448.600	443.600	*	B
NATCHEZ	N5IAT	448.800	443.800	N	A
NEW ALBANY	WB5YCR	449.150	444.150	N	O
NEW HEBRON	N5MRS	449.525	444.525	N	A
PEARL	KB5HAV	449.375	444.375	N	ABT88.5
PETAL	KC5NXB	448.350	443.350	*	PT
POPLARVILLE	WA5WRE	449.850	444.850	*	
RICHTON	N5OCF	449.625	444.625	*	RP
ROSE HILL	KB5ZCX	447.875	442.875	N	PROPOSED
SOUTHAVEN	N5PYQ	449.925	444.925	N	BT107.2
STARKVILLE	W5VZF	449.750	444.750	*	PR
STENNIS SPACE CE	WB4FUR	449.650	444.650	N	PROPOSED
VICKSBURG	WB5TTE	449.925	444.925	*	ABR
VOSSBURG	N5LRQ	447.725	442.725	N	PROPOSED
WALLS	N5NBG	449.650	444.650	*	
WAYNESBORO	KB5SAR	448.550	443.550	*	PROPOSED
WAYNESBORO	N5DWU	448.900	443.900	*	PROPOSED
WIGGINS	KB5DZJ	448.300	443.300	*	OB

ATV REPEATERS

GAUTIER	KA5NOJ	439.250	911.250	N	V
GAUTIER	KA5NOJ	439.250	426.250	N	V
STENNIS SPACE CE	WB4FUR	439.250	421.250	N	PROPOSED

NORTH CAROLINA REPEATERS

10 METERS

BALD CREEK	N1BEC	29.560	29.660	N	
NEWPORT	K4GRW	29.560	29.660	N	PROPOSED
ROCKY MOUNT	N4JEH	29.560	29.660	*	PROPOSED
THOMASVILLE	K4AZA	29.580	29.680	*	L
WENDELL	WB4IUY	29.520	29.620	*	BL
WILKESBORO	KC4XE	29.520	29.620	*	L
WILSON	WD4IDA	29.540	29.640	*	C

6 METERS

ASHEVILLE	N4OOC	52.470	53.470	N	PROPOSED
BALD CREEK	N1BEC	52.030	53.030	N	
CHAPEL HILL	KE4ZXZ	52.450	53.450	N	ET
CLINTON	N4ZHC	52.330	53.330	N	BELPT
#CLINTON	N4ZHC	52.330	53.330	*	UNCOORD.
GASTONIA/CROWDER	N4XTF	52.110	53.110	*	ABELR
HENDERSONVILLE	WA4FOT	52.130	53.130	*	C
MARS HILL	WB4PLA	52.090	53.090	*	O
MARSHALL	KD4GEU	52.270	53.270	N	PROPOSED
MOUNT AIRY	KD4FWS	52.070	53.070	N	BEPT100.0
NEWPORT	K4GRW	52.010	53.010	N	PROPOSED
#PITTSBORO	KD4JFN	52.230	53.230	*	UNCOORD.
RALEIGH	WA4PEN	52.030	53.030	N	O
RALEIGH	WA4PEN	52.250	53.250	N	B
ROCKY MOUNT	N4JEH	52.050	53.050	*	PROPOSED
ROCKY MOUNT	KC4SBJ	52.650	53.650	N	PROPOSED
SAURATOWN MT	N4QLX	52.210	53.210	N	
SOPHIA/RANDLEMAN	WB4WOR	52.350	53.350	*	PROPOSED
STATESVILLE	WA4WRS	52.670	53.670	N	C
THOMASVILLE	K4AZA	52.170	53.170	*	L
THOMASVILLE	K4AZA	52.525	52.525	*	R
WENDELL	WB4IUY	52.070	53.070	*	PROPOSED
WILMINGTON	AD4DN	52.430	53.430	*	PROPOSED
YOUNGSVILLE	KD4MYE	52.370	53.370	*	AE

2 METERS

AHOSKIE	WB4YNF	144.530	145.130	N	A
AHOSKIE	WA4ZGQ	146.310	146.910	*	P
ALBEMARLE	K4OGB	146.385	146.985	*	A
ANDREWS/ROBBINSV	K4AIH	146.445	147.045	*	BELPT151.4
ANDSN MT/DENVER	AG4L	144.570	145.170	*	
AQUADALE	WA4CHZ	147.990	147.390	*	A
ASHEBORO	KJ4AV	147.855	147.255	N	PL
#ASHEVILLE	WB4PLA	146.235	146.835	*	UNCOORD.
ASHEVILLE/FLATTP	N4OOC	147.780	147.180	N	PROPOSED
ASHVL/MT PISGAH	WA4BVW	146.160	146.760	*	TB151.4
ASHVL/SPIVEY MT	W4MOE	146.310	146.910	*	AB
BAKERSVILLE	KC4WPM	144.710	145.310	*	ABE
BALD CREEK	N1BEC	147.645	147.045	N	
BEULAVILLE	N4VBH	144.630	145.230	*	BP
BOONE/DYER HILL	N4WET	147.705	147.105	N	
BOONE/RICH MTN	WA4KDB	147.960	147.360	*	ABEL
BREVARD	K4GBH	147.735	147.135	*	P
BROADWAY	KM4OX	147.705	147.105	N	
BURGAW	W4DLH	146.340	146.940	*	
BURLINGTON	K4FHB	146.070	146.670	*	AB
BURLINGTON	KD4JFN	147.675	147.075	*	ABERT107.2
BURNSVILLE	KD4WAR	146.355	146.955	N	ABE
BURNSVILLE	KD4WAR	147.975	147.375	N	ABE
BUXTON	N4AAY	144.550	145.150	N	
CANTON	KC4ZZC	147.405	146.805	*	
CARTHAGE	W2SE	147.840	147.240	*	BP
CASTORIA	KM4OX	147.795	147.195	N	PROPOSED
CHARLOTTE	W4BFB	144.630	145.230	*	
CHARLOTTE	W4BFB	144.690	145.290	*	A
CHARLOTTE	WA4AOS	144.750	145.350	N	L
CHARLOTTE	W4BFB	146.340	146.940	*	A
CHARLOTTE	W4CQ	146.460	147.060	*	ABE
CHARLOTTE	W4CQ	147.870	147.270	*	PROPOSED
CHERRY MT	WA4BKU	146.070	146.670	N	O
CHERRYVILLE	K4JTX	144.510	145.110	*	
CLAYTON	KO4XC	144.690	145.290	*	BPT
CLAYTON	WB4IUY	147.990	147.390	*	ABELT88.5
CLINTON	K4OAR	146.190	146.790	*	BEPT131.8
COLUMBIA	KB4TOH	144.510	145.110	*	ABEL
CONCORD/KANNAP.	K4CEB	146.055	146.655	*	PB
CROWDERS MT/GAST	WD4PLY	144.850	145.450	N	
DUNN	N4CID	146.100	146.700	*	P
DURHAM	WA4WTX	144.850	145.450	N	AL
DURHAM	WD4LDB	147.960	147.360	*	ABE
EDEN/STONEVILLE	WA4QBG	147.990	147.390	N	
ELIZABETH CITY	WA4VTX	146.055	146.655	N	A
FARMVILLE	K4ROK	144.670	145.270	*	ABT
FAYETTEVILLE	N4EWG	146.205	146.805	N	
FAYETTEVILLE	WA4FLR	146.445	147.045	N	Y
FAYVLLE/CFARS	WB4YZF	146.310	146.910	*	P
FAYVLLE/FT BRAGG	W4LPL	147.930	147.330	*	
FOREST CITY	K4PBG	147.840	147.240	*	AT123.0
FRANKLIN	NT4K	144.890	145.490	N	
FRANKLIN	W4GHZ	147.840	147.240	*	T151.4
GASTONIA/CROWDER	N0IZF	146.205	146.805	*	ABELR
GASTONIA/SPCR MT	W4REW	147.720	147.120	*	P
GIBSONVILLE	AC4DZ	144.890	145.490	*	ART107.2
GOLDSBORO	K4CYP	146.250	146.850	*	PT
GREENSBORO	N4QAA	144.710	145.310	N	AER
GREENSBORO	K4SNI	146.010	146.610	*	A
GREENSBORO	W4GG	147.630	147.030	*	PL
GREENSBORO	W4BUZ	147.810	147.210	N	B
GREENSBORO/BSUM	N4GGD	146.160	146.760	*	AE
GREENSBORO/LVLX	N4GGD	144.650	145.250	*	BE
GREENSBORO/UNCG	N4GGD	144.690	145.290	*	AE
GREENVILLE	WD4JPQ	144.750	145.350	*	ABEL
GREENVL/ESTN NC	W4GDF	147.690	147.090	*	
GRIFTON	W4NBR	146.085	146.685	*	
HENDERSONVILLE	WB4YAO	146.040	146.640	*	BLP
HENDERSONVILLE	WA4KNI	147.705	147.105	*	A
HENDSVL/BERWLW M	WA4KNI	144.670	145.270	*	A
HENDSVL/PENIC/MT	WA4KNI	147.855	147.255	*	A
HICKORY/BRT. MT	WA4MDW	146.250	146.850	N	
HIGH PEAK MTN	K4OLC	144.610	145.210	*	BL
HIGH POINT	N4XO	144.810	145.410	*	A
HIGH POINT	N4NNR	147.435	146.835	*	PL
HIGH POINT	KB4MFP	147.765	147.165	*	BP
HILLSBOROUGH	WA4WTX	147.825	147.225	N	AL
JACKSONVILLE	KA4SQN	144.590	145.190	*	B
JACKSONVILLE	WD4FVO	146.400	147.000	*	ABE
JEFFERSON	KK4X	147.900	147.300	*	AT103.5
KANNAPOLIS	N4JEX	147.900	147.300	*	PROPOSED
KINSTON	W4OIX	144.870	145.470	*	A
LAURINBURG	KI4RR	146.025	146.625	*	BEP
LELAND	N4CTJ	144.570	145.170	N	A
LENOIR	N4NIN	147.795	147.195	*	A
LENOIR/HIBRITN	KN4K	147.930	147.330	*	
LEXINGTON	K4IZM	146.310	146.910	*	BEP
LINCOLNTON	AD4LI	147.615	147.015	N	PROPOSED
LUMBER BRIDGE	W4PET	144.830	145.430	*	PROPOSED
#LUMBERTON	W4NHV	144.550	145.150	*	UNCOORD.
LUMBERTON	KD4PBK	147.765	147.165	*	P
LUMBERTON	W4PET	147.960	147.360	*	BP
MACO	WA4LED	147.660	147.060	*	BEP
MADISON	KA4YFF	146.295	146.895	N	
MADISON	WA4IXW	147.945	147.345	N	PROPOSED
MANTEO/WANCHESE	KC4VM	146.340	146.940	*	ALE
MARION	WD4PVE	146.385	146.985	N	A
MIDWAY	KM4AR	144.670	145.270	*	
MILLERS CREEK	N4GGN	146.115	146.715	*	A
MONROE/UCARS	N4ZVN	144.790	145.390	*	BEP
MORG WALKER TOP	N4OOC	147.825	147.225	N	ABL
MORGANTON	K4VLY	147.750	147.150	*	
MOUNT AIRY	KD4J	144.730	145.330	*	A
MOUNT AIRY	AC4NZ	146.340	146.940	N	T100.0
MOUNT AIRY	N4XRY	146.370	146.970	*	EP
MT MITCHELL	WA4BVW	144.590	145.190	*	B
MURPHY/STALCUP	WD8LYN	147.465	146.865	*	BT151.4
N. WILKESBORO	N4AGN	144.770	145.370	*	P
NAGS HEAD/BODIE	K4UOR	146.235	146.835	*	AE
NEW BERN	WD4JMS	146.010	146.610	*	AL
NEWPORT	K4GRW	144.850	145.450	N	A
NEWTON	AG4L	147.675	147.075	*	ABERT71.9
OXFORD	AC4UO	144.570	145.170	N	P
OXFORD	WA4MII	144.770	145.370	*	
PIKEVILLE	KK4YP	144.730	145.330	*	
#PITTSBORO	KD4JFN	147.975	147.375	*	UNCOORD.
RALEIGH	W4ATC	144.530	145.130	N	
RALEIGH	N4BQF	144.670	145.270	N	PL
RALEIGH	K4BWC	144.890	145.490	*	BP
RALEIGH	W4DW	146.040	146.640	*	ABE
RALEIGH	K4BWC	146.130	146.730	*	BEP
#RALEIGH	WA4SIS	146.175	147.775	*	UNCOORD.
RALEIGH	WB4TQD	146.280	146.880	*	L
RALEIGH	KD4MYE	147.615	147.015	*	BEP
RALEIGH	WB4TQD	147.750	147.150	*	P
RALEIGH BENSON	AK4H	147.870	147.270	*	BEP
RANDLEMAN/GBO	WD4CVM	144.550	145.150	*	L
RED SPRINGS	W4MZP	147.900	147.300	*	BP
REIDSVILLE	WA4NNC	146.250	146.850	*	L
RESEARCH TRI PK	KD4IHW	144.630	145.230	*	PROPOSED
ROANOKE RAPIDS	AA4SJ	147.630	147.030	*	BP
ROARING GAP	WB4PZA	146.220	146.820	*	
ROCKINGHAM	WD4AVP	146.355	146.955	*	ABE
ROCKY MOUNT	WN4Z	147.720	147.120	*	PE
ROSEBORO	KM4OX	144.790	145.390	N	
SALISBURY	W4EXU	146.130	146.730	*	ELR
SANFORD	WB4EJJ	147.780	147.180	N	A
SAURATOWN MT	W4RXG	144.510	145.110	*	OY
SAURATOWN MT	W4NC	144.870	145.470	*	B
SAURATOWN MT	KK4AT	146.190	146.790	*	EPRT107.2
SAURATOWN MT	K4JYH	147.915	147.315	*	BPRT100.0
SHALLOTTE	K4PPD	144.770	145.370	*	PE
SHALLOTTE	K4PPD	147.915	147.315	*	BEP
SHALLOTTE	N4FAU	147.990	147.390	*	BEP
SHELBY	W4NYR	146.280	146.880	N	
SHELBY	W4NYR	147.945	147.345	N	P
SMITHFIELD	KD4JQ	146.370	146.970	*	A
SOUTHPORT	K4JYH	146.175	146.775	*	BP
SPARTA/GREEN MT	K4ITL	144.830	145.430	N	L
SPRING LAKE	WB4KDC	146.115	146.715	N	
STATESVILLE	WA1EHL	146.085	146.685	*	PE
STATSVL/ASBRY MT	WA1EHL	147.645	147.045	*	Y
SWANSBORO	KO4S	146.160	146.760	N	A
THOMASVILLE	K4AZA	146.400	147.000	*	LA
TRENTON	WB4TQD	144.610	145.210	*	L
TUCKASEGEE	KA4YGX	147.900	147.300	N	
WADESBORO	W4USH	146.235	146.835	*	A
WASHINGTON	WA4TEP	147.945	147.345	*	A
WAXHAW	WA4ZRS	147.465	146.865	*	BEP
WAYNESVILLE	N4SM	147.870	147.270	*	A
WHITEVILLE	W4NTQ	147.810	147.210	*	AEL
WILLIAMSTON	KA4KNU	144.810	145.410	*	ABL
WILMINGTON	AD4DN	146.070	146.670	*	
WILMINGTON	W4VNK	146.130	146.730	*	AB
WILMINGTON	K4GMP	146.220	146.820	*	BLT88.5
WILMINGTON	KM4GN	147.735	147.135	*	
WILMINGTON	N4CTJ	147.780	147.180	N	AL
WILSON	WB4THL	146.160	146.760	*	AB
WILSON	WA4UQC	147.900	147.300	*	ABELRT88.5
WINSTON-SALEM	W4NC	146.040	146.640	*	ABL
YADKINVILLE	N4YSB	146.415	147.015	*	BP
YOUNGSVILLE	KD4MYE	144.510	145.110	*	ABE

220 MHZ

ANDREWS/ROBBINSV	K4AIH	223.280	224.880	*	BLT
ARCHDALE	WB4GUG	223.300	224.900	*	PROPOSED
ASHEVILLE	WB4PLA	223.000	224.600	*	
ASHVL/MT PISGAH	WA4BVW	222.660	224.260	*	B
BALD CREEK	N1BEC	222.520	224.120	N	
CANTON	N4DWU	223.220	224.820	*	BP
CHARLOTTE	W4BFB	222.800	224.400	*	
CHERRYVILLE	K4JTX	223.360	224.960	*	P
EDEN	WA4WGY	223.180	224.780	*	ABELR
FAYETTEVILLE	W4EHF	222.960	224.560	N	L
GOLDSBORO	AA3CH	223.360	224.960	N	ELPT156.7
GREENSBORO	WB4WOR	222.540	224.140	*	K
GREENSBORO	WB4GUG	222.840	224.440	*	T107.2
GREENSBORO	AD4BX	223.220	224.820	*	AR
GREENSBORO	N4QVI	223.360	224.960	N	PROPOSED
GRIFTON	WA4DAN	223.240	224.840	*	BL
GRIMESLAND	WB4PAC	222.760	224.360	*	
HAW RIVER	KD4JFN	223.260	224.860	*	ART
HENDERSONVILLE	N4UQS	223.360	224.960	N	
HENDSVL/BERWLW M	WA4KNI	222.640	224.240	*	
HIGH POINT	KC4KUL	223.000	224.600	*	
HILLSBOROUGH	WA4WTX	222.660	224.260	N	L
JACKSONVILLE	KA4SQN	222.720	224.320	*	C
LENOIR/HIBRITN	KN4K	222.560	224.160	*	

More Nouth Carolina Repeaters . . .

LOCUST	WA4ZIA	222.880	224.480	*	PL
MARS HILL	WB4PLA	223.060	224.660	*	L
MARSHALL	KA4TYO	222.760	224.360	N	T
MORGANTON	WB4PML	223.200	224.800	N	
MT MITCHELL	WA4BVW	222.940	224.540	*	B
OXFORD	AC4UO	223.140	224.740	N	
RALEIGH	WA4PEN	223.040	224.640	N	OLP
RALEIGH	W1IFL	223.320	224.920	N	C
ROCKY MOUNT	NF4C	222.620	224.220	*	AR
ROCKY MOUNT	KR4AA	222.980	224.580	*	
SALISBURY	W4EXU	223.160	224.760	*	L
SAURATOWN MT	WA4RQF	222.980	224.580	*	
SAURATOWN MT	W4RXG	223.100	224.700	*	OY
SAURATOWN MT	W4RXG	223.280	224.880	*	O
SHELBY	W4NYR	222.460	224.060	N	
SHELBY	KC4ZTJ	222.860	224.460	*	P
STATESVILLE	WA4PVI	222.700	224.300	N	
SUNSET BEACH	AC4AM	223.060	224.660	*	A
THOMASVILLE	K4AZA	222.740	224.340	*	LA
TRENTON	WA4DAN	223.120	224.720	*	B
WENDELL	KD4WJD	223.200	224.800	N	BP
WILMINGTON	KM4GN	222.600	224.200	*	RPT
WILMINGTON	K4YNY	222.900	224.500	N	LR
WILMINGTON	WB4KPF	223.080	224.680	N	
WINSTON-SALEM	WA4RQF	223.040	224.640	*	RP

440 MHZ

AHOSKIE	WB4YNF	449.200	444.200	N	T
ANDREWS/ROBBINSV	K4AIH	448.650	443.650	*	BLT
APEX	WB4IUY	447.200	442.200	*	PROPOSED
APEX/RALEIGH	W4DW	449.950	444.950	*	OA
ARCHDALE	KC4SVQ	448.300	443.300	N	AR
ASHEBORO	WD4ICX	447.325	442.325	N	PROPOSED
ASHEBORO	KQ4ML	449.975	444.975	*	
ASHEVILLE	KD4GEU	447.650	442.650	N	
ASHEVILLE	N4DWT	449.900	444.900	*	
AUBURN	N4ZCM	447.275	442.275	*	
BAKERSVILLE	KM4GR	447.750	442.750	*	O
BALD CREEK	N1BEC	449.875	444.875	N	
BLOWING ROCK	N4ZJY	447.825	442.825	N	BEPRT
BLROCK/LENOIR	N4EUX	448.525	443.525	*	B
BOONE	WB4WTC	448.825	443.825	N	PROPOSED
BOSTIC	KC4YOQ	449.125	444.125	*	O
BREVARD	KA7JXU	447.850	442.850	N	B
BURLINGTON	AC4DZ	448.025	443.025	*	AT107.2
CARY	KD4RAA	447.675	442.675	*	BRT100.0
CHAPEL HILL	KE4ZXZ	447.150	442.150	N	PROPOSED
CHAPEL HILL	KE4ZXZ	448.475	443.475	*	BT131.8
CHARLOTTE	KD4OWV	448.950	443.950	N	
CHARLOTTE	W4CQ	449.450	444.450	*	B
CHARLOTTE	W4BFB	449.600	444.600	*	
CHARLOTTE	KD4IL	449.675	444.675	*	
CHARLOTTE	W4CQ	449.850	444.850	*	B
COLUMBIA	KB4TOH	447.375	442.375	*	PROPOSED
CRAB CREEK TWP	KB4PQA	448.125	443.125	*	BLPR
CROWDERS MTN	KD4FRP	448.675	443.675	N	
DALLAS/CHARLOTTE	WA1WXL	449.950	444.950	*	BLT136.5
DURHAM	WA4WTX	449.100	444.100	N	AL
EDEN	WA4WGY	448.975	443.975	*	L
FAYETTEVILLE	WB4YZF	449.400	444.400	*	
FLATTOP MNT/AVL	N4OOC	449.475	444.475	N	PROPOSED
FOREST CITY	KC4YOQ	449.400	444.400	*	B
G'BORO/H'POINT	WD4PQZ	448.500	443.500	N	ABLRT77.0
GASTONIA/CROWDER	KC4ZTI	448.750	443.750	*	ABELR
GASTONIA/CROWDER	N0IZF	449.150	444.150	*	ABELR
GASTONIA/CROWDER	KC4YOT	449.750	444.750	*	ABELR
GASTONIA/SPCR MT	WB4VTE	449.550	444.550	*	P
GIBSONVILLE	AC4DZ	449.350	444.350	*	T107.2
GOLDSBORO	AA3CH	448.050	443.050	N	ELT156.7
GRAHAM	KD4GWH	448.725	443.725	N	BT
GRAINGERS	WD6GMQ	448.250	443.250	*	T
GRANTSBORO	KR4LO	449.350	444.350	N	PROPOSED
GREENSBORO	WG4R	447.725	442.725	*	LR
#GREENSBORO	WB4WOR	449.300	444.300	*	UNCOORD.
GREENSBORO	KD4DNY	449.475	444.475	*	B107.2
GREENVILLE	AI4J	449.800	444.800	*	
GSO/LEVEL CROSS	N4VWK	449.225	444.225	*	PROPOSED
#HAMLET	WA4ZIA	448.200	443.200	*	UNCOORD.
HAW RIVER	KD4JFN	448.775	443.775	*	ABERT107.2
HENDSVL/BERWLW M	WA4KNI	449.250	444.250	*	
HICKORY	K4JEQ	449.000	444.000	N	
HIGH POINT	N4LXW	448.700	443.700	N	
HIGH POINT	KB4JIF	448.900	443.900	*	B
HIGH POINT	KD4JFN	449.025	444.025	*	AT107.2
JACKSONVILLE	KA4SQN	449.675	444.675	*	C
JEFFRSN/PHNX MTN	KB4LAF	449.700	444.700	N	PROPOSED
KANNAPOLIS	N4JEX	448.250	443.250	*	
KANNAPOLIS	N4JEX	448.350	443.350	*	PROPOSED
KING/SAURATOWN M	WA4RQF	449.775	444.775	*	T103.5
KINSTON	N4HAJ	449.575	444.575	N	BTP88.5
LAKE GASTON	KF5TU	447.350	442.350	*	PT100.0
LEXINGTON	N4TZD	447.425	442.425	N	PROPOSED
LEXINGTON	KF4ATV	447.925	442.925	N	T
LEXINGTON	WD4ICX	449.500	444.500	N	
LINCOLN/ANDSN MT	WA4YGD	447.350	442.350	*	ABR
LOCUST	WA4LBT	448.700	443.700	*	PL
LUMBERTON	WB4DVN	449.625	444.625	N	B
MCLEANSVILLE	WB4GUG	449.125	444.125	*	T
MIDDLESEX	NE4J	449.650	444.650	N	BLT179.9
MOORESVILLE	AD4UG	447.625	442.625	N	PROPOSED
MORG. WALKER TOP	N4OOC	447.300	442.300	N	ABL
MORGANTON	KC4QZL	448.800	443.800	*	BT
MOUNT AIRY	N4XRY	449.925	444.925	*	
MT AIRY/FSH PK	KF4UY	449.825	444.825	*	ABLRT100.0
MT MITCHELL	N4DWU	448.600	443.600	*	B
MURPHY	N4USU	447.600	442.600	*	T151.4
NEW BERN	WD4JMS	449.900	444.900	*	B
NEWTON	AG4L	449.075	444.075	N	AEL
OXFORD	AC4UO	449.600	444.600	N	
PIKEVILLE	KK4YP	448.000	443.000	*	C
PINEY KNOB	KC4KPW	448.875	443.875	*	T123.0
PITTSBORO	WB4MMY	447.550	442.550	*	PT
PITTSBORO	KD4JFN	449.750	444.750	*	ABERT107.2
POLKVILLE	KC4ZTJ	449.975	444.975	*	P
RALEIGH	N4LMR	447.450	442.450	N	P
RALEIGH	WA4NNA	448.125	443.125	*	A
RALEIGH	N4ZCM	448.225	443.225	*	BPT
RALEIGH	W1IFL	448.375	443.375	N	
RALEIGH	WA4PEN	449.525	444.525	N	PL
RALEIGH	W4ATC	449.775	444.775	N	
RALEIGH	KD4RAA	449.875	444.875	*	BEPRT162.2
RATTLESNAKE MTN	KC4IEV	448.300	443.300	*	T123.0
REIDSVILLE	K4YEC	449.800	444.800	*	
RESEARCH TRI PK	KD4IHW	449.675	444.675	*	PROPOSED
RICH SQUARE	KD4ITB	448.400	443.400	*	BEL
ROANOKE RAPIDS	KK4VM	449.550	444.550	N	A
ROARING GAP	KC4XE	448.550	443.550	*	L
ROCKY MOUNT	N4JEH	449.700	444.700	*	BP
ROUGEMONT/RED MT	WA4WTX	448.275	443.275	N	PROPOSED
SALISBURY	W4HG	448.150	443.150	N	ABT
SALISBURY	K0SD	449.575	444.575	N	A
SALISBURY	N4MME	449.650	444.650	*	AT
#SANFORD	W4RNR	447.375	442.375	*	UNCOORD.
SAURATOWN MT	N4GGC	448.100	443.100	*	L
SAURATOWN MT	WB4GUG	448.400	443.400	*	T107.2
SELMA	KK4YP	449.000	444.000	*	BP
SOPHIA/RANDLEMAN	WB4WOR	448.075	443.075	*	PROPOSED
#SOPHIA/RANDLEMA	KA4YMY	448.825	443.825	*	UNCOORD.
#SPARTA/GREEN MT	WB4TQD	447.100	442.100	*	UNCOORD.
STATESVILLE	N4VOZ	448.450	443.450	N	A
SUNSET BEACH	AC4AM	447.625	442.625	*	
TAYLORSVILLE	KR4OK	447.950	442.950	*	PROPOSED
TAYLORSVL/BARR M	K4OLC	449.050	444.050	*	BC
THOMASVILLE	K4AZA	447.900	442.900	*	L
#WAKE FOREST	KD2LH	448.200	443.200	*	UNCOORD.
WAYNESVILLE	KE4JMH	449.450	444.450	*	
WENDELL	KD4WJD	447.400	442.400	*	BPR
WEST JEFFERSON	WA4PXV	447.375	442.375	*	C
WHITAKER MTN	WA4QFV	449.325	444.325	N	B
WILKESBORO	KE4DGP	447.475	442.475	*	ALT107.2
WILLIAMSTON	KA4KNU	449.300	444.300	*	B
WILMINGTON	KM4GN	447.200	442.200	*	RPT
WILMINGTON	K4YNY	447.500	442.500	N	ALR
WILMINGTON	AD4DN	448.400	443.400	*	C
#WILMINGTON	KM4GN	448.950	443.950	*	UNCOORD.
WILMINGTON	KM4GN	449.200	444.200	*	
#WILMINGTON	KM4GN	449.450	444.450	*	UNCOORD.
#WILMINGTON	KM4GN	449.650	444.650	*	UNCOORD.
WILMINGTON	K4GMP	449.850	444.850	*	B
WILSON	WB4IUY	447.300	442.300	*	PROPOSED
WILSON	NE4J	449.900	444.900	N	BL
WINSTON-SALEM	W4NC	449.275	444.275	*	C
WINSTON-SALEM	N4QDK	449.725	444.725	N	ABRT107.2
YADKINVILLE	N4AAD	447.800	442.800	*	AT100.0
YOUNGSVILLE	KD4BFI	449.250	444.250	N	

1270 MHZ

#CHARLOTTE	W4PPN	277.250	253.250	N	UNCOORD.
GASTONIA/CROWDER	N0IZF	272.820	292.820	*	ABELR
GREENSBORO	KB4SXY	271.400	291.400	*	PROPOSED

ATV REPEATERS

CHARLOTTE	W4PPN	439.250	421.250	N	V
#GREENSBORO	KO4AT	434.000	421.250	*	UNCOORD.
#SHELBY	W4NYR	439.250	427.250	N	UNCOORD.
WENDELL	WB4IUY	277.250	427.250	*	PROPOSED

SOUTH CAROLINA REPEATERS

6 METERS

GILBERT	KC4GYM	52.270	53.270	*	BL
PICKENS	WB4YXY	52.410	53.410	N	

2 METERS

AIKEN	KY4S	144.570	145.170	N	A
AIKEN	N4ADM	147.885	147.285	*	P
ANDERSON	N4SZ	146.370	146.970	*	BP
ANDERSON/SAS MT	W4FVV	146.190	146.790	*	B
AWENDAW	K4ESG	147.900	147.300	N	PT103.5
BAMBERG	WA4DFP	144.730	145.330	*	
BARNWELL	WA4FOF	147.630	147.030	*	B
BEAUFORT	KD4FJ	144.710	145.310	*	
BEAUFORT	KB4RRC	146.055	146.655	*	AB
CANADYS	WB4FOH	144.790	145.390	*	PROPOSED
CHARLESTON	WA4USN	144.650	145.250	*	
CHARLESTON	WA4USN	146.190	146.790	*	
CHARLESTON	KC4UDD	146.235	146.835	*	ABL
CHARLESTON	KD4PBC	146.340	146.940	N	BL
CHARLESTON	WB4LET	147.870	147.270	N	PL
CHERAW	KA4ABW	147.735	147.135	N	AE
CHESTER	AC4IP	146.025	146.625	N	T
COLUMBIA	WB4NEP	146.115	146.715	N	P
COLUMBIA	KC4GYM	146.175	146.775	*	BLPT156.7
COLUMBIA	KD4KAO	147.930	147.330	*	T
COLUMBIA	N4EOY	147.960	147.360	N	L
DILLON/PEE DEE	NN4N	146.145	146.745	*	
ELLOREE	KC4WIF	146.010	146.610	N	ABT118.8
FLORENCE	W4ULH	146.250	146.850	N	A
FLORENCE	WA4ISM	146.370	146.970	N	A
FLORENCE	W4PNZ	147.795	147.195	N	B
FORT MILL	AA4SC	147.780	147.180	N	
GAFFNEY	KN4RG	144.870	145.470	*	B
GEORGETOWN	WD4JMT	147.975	147.375	*	
GILBERT	KC4GYM	144.830	145.430	*	BLPT156.7
GREENVILLE	W4IQQ	146.340	146.940	*	T7
GREENVILLE	K4LEO	147.975	147.375	N	T
GREENWOOD	KE4ZIU	147.765	147.165	*	BP107.2
GREENWOOD/HODGES	KB4CS	144.530	145.130	N	
GRNVLE/CSRS HD	W4NYK	146.010	146.610	*	
GRNVLE/PARIS MT	W4NYK	146.220	146.820	*	P
HILTON HEAD	W4ILN	147.840	147.240	*	
INMAN	WD8OXE	144.550	145.150	*	P
LANCASTER	W4PAX	146.100	146.700	*	P
LANCASTER	AC4VT	147.840	147.240	N	AT114.8
LAURENS	KD4WFU	146.265	146.865	*	T107.2
LEESVILLE	N4HL	147.855	147.255	*	AT
LEXINGTON	KE4VD	144.610	145.210	N	PR
LEXINGTON	KA4FEC	147.990	147.390	*	B
LITTLE MT.	K4AVU	147.810	147.210	N	
LUCKNOW/BISHOPVL	KA4ABW	146.325	146.925	*	PROPOSED
MARION	W4YLT	146.400	147.000	N	E
MONCKS CORNER	WD4NUN	147.750	147.150	*	PROPOSED
MT PLEASANT	K4ESG	146.160	146.760	N	BPT
MYB BCH/BRKSVIL	AC4AM	147.885	147.285	*	AL
MYR BCH/CONWAY	WD4JMT	144.510	145.110	*	BE
MYR BCH/CONWAY	KI4CB	144.870	145.470	N	PROPOSED
MYRTLE BEACH	WD4JMT	147.720	147.120	*	BER
N. AUGUSTA	K4FKJ	146.130	146.730	*	
N. MYRTLE BEACH	K4HOG	147.630	147.030	*	B
N. SPARTANBURG	N4UZT	147.915	147.315	*	ABET141.3
NEWBERRY	KB4CO	146.085	146.685	*	
ORANGEBURG	WM3O	146.205	146.805	N	ABLT
ORANGEBURG	WB4FOH	146.280	146.880	*	ABLT118.8
ORANGEBURG	KM4RP	147.690	147.090	N	
PAGELAND/HIPOINT	KA4ABW	146.295	146.895	*	ABLR
PICKENS	WB4YXZ	146.400	147.000	*	
RKY RDG/WALLACE	KA4ABW	144.890	145.490	*	A
ROCK HILL	AA4PF	144.710	145.310	N	PL
ROCK HILL	K4YTZ	146.430	147.030	N	P
SANTEE	W4DTW	147.825	147.225	N	AB
SENECA/LONG MT	WA4JRJ	147.870	147.270	*	BEP
SIMPSONVILLE	WD4BJY	146.130	146.730	*	
SIMPSONVILLE	WA4SDT	147.750	147.150	N	Y
SPARTANBURG	K4JLA	147.690	147.090	*	A
ST. MATTHEWS	AD4U	146.070	146.670	*	ABLRT131.8
SUMMERTON	N4LWY	144.550	145.150	N	P
SUMMERVILLE	WA4HNK	147.780	147.180	*	
SUMTER	WB4KIV	144.530	145.130	N	
SUMTER	KB4CIH	146.040	146.640	*	
SUMTER	KQ7E	147.615	147.015	*	BPT156.7
SUMTER/SHAW	W4VFR	147.660	147.060	N	A
UNION	KD4YFB	144.650	145.250	*	BEP
WEST COLUMBIA	KC4GYM	144.670	145.270	*	BLPT156.7
WHITE HALL	W4BWZ	146.310	146.910	*	B
WHITE OAK MTN	WD4MGM	147.885	147.285	N	

220 MHZ

CHARLESTON	KA4NRL	222.580	224.180	N	BP
COLUMBIA	KD4KAO	222.960	224.560	*	T
COLUMBIA	KC4SWI	223.040	224.640	N	BP
COLUMBIA	N4EOY	223.300	224.900	N	LR
CROSS	KB4VFD	222.980	224.580	*	O
FLORENCE	N4JJ	223.340	224.940	N	BP
GREENVILLE	W4ILY	222.600	224.200	*	A
GRNVL/DOWNTOWN	W4NYK	223.320	224.920	*	88.5
LITTLE MTN	K4RWN	222.920	224.520	N	PB
ORANGEBURG	KO4BR	223.180	224.780	N	OBP
PICKENS	WB4QHF	222.800	224.400	*	BP
PICKENS/CSRS HD	WB4QHF	222.540	224.140	*	LR
PICKENS/SASFR MT	KJ4X	222.720	224.320	*	B
#SUMTER	KB4CIH	222.520	224.120	*	UNCOORD.
SUMTER	K4GYR	223.260	224.860	*	
SUMTER/SHAW	W4VFR	223.060	224.660	N	
#WEST COLUMBIA	KC4GYM	222.960	224.560	*	UNCOORD.
WEST SPRINGS	KN4CW	222.840	224.440	N	BP

440 MHZ

AIKEN	AC4WW	448.400	443.400	N	PROPOSED
CHARLESTON	N4MNH	449.300	444.300	*	AB
CHARLESTON	KD4PBC	449.950	444.950	N	BL103.5
COLUMBIA	KC4GYM	447.075	442.075	*	BT167.9
COLUMBIA	N4EOY	448.000	443.000	N	LR
COWPENS	KE4EAN	448.625	443.625	*	ABT136.5
EASLEY/SAS MTN	AC4RZ	449.925	444.925	N	BPT103.5
FLORENCE	N4JJ	449.000	444.000	N	B
FORT MILL	WB4TWX	448.475	443.475	*	AB
GAFFNEY	KN4RG	449.800	444.800	*	C

REPEATER INDEX LISTINGS BY CITY - BY STATE . . . continued

More South Carolina Repeaters . . .

GREENVILLE	KB4PQA	447.250	442.250	*	BRP
GRNVLE/PARIS MT	ND4N	448.350	443.350	*	P
LANCASTER	N4MZL	449.100	444.100	*	OA
LAURENS	KB4YF	448.775	443.775	*	BT141.3
LEXINGTON	KE4GUA	449.350	444.350	*	BEPT127.3
LIBERTY	KB4WCR	449.525	444.525	*	BT103.5
MOUNTAIN REST	KB4WCR	447.775	442.775	*	BT
MYB BCH/BRKSVIL	AC4AM	449.525	444.525	*	
MYR BCH/CONWAY	WD4JMT	449.675	444.675	*	BE
NORTH CHARLESTON	KC4UDD	449.600	444.600	*	AB
ORANGEBURG	WM3O	449.975	444.975	N	AB
PICKENS/CSRS HD	WB4QHF	447.400	442.400	*	T131.8
SUMMERVILLE	KC4OOZ	447.300	442.300	*	BR
SUMMERVILLE	WA4HNK	448.800	443.800	*	
SUMTER	KQ7E	449.150	444.150	*	BEPRT123.0
SUMTER	K4GYR	449.500	444.500	*	P
WEST COLUMBIA	KC4GYM	449.200	444.200	*	BLPT156.7

ATV REPEATERS

GOOSE CREEK	N4CNN	434.000	421.250	N	PROPOSED
LEXINGTON	N4GUP	439.250	421.250	*	V
SUMTER	WA4UMU	439.250	423.250	N	V

TENNESSEE REPEATERS

10 METERS

GREENEVILLE	WB4NKM	29.540	29.640	*	
JACKSON	NQ4W	29.540	29.640	N	C
MEMPHIS	W4ZJM	29.520	29.620	N	BLT*#
UNION CITY	WA4YGM	29.560	29.660	N	O

6 METERS

CHATTANOOGA	WB4LRD	52.010	53.010	N	
COOKEVILLE	WA4UCE	52.190	53.190	N	O
GALLATIN	WD4KWP	52.450	53.450	N	L
GREENEVILLE	WB4NKM	52.010	53.010	*	
GUTHRIE (TN/KY)	KA4ZKL	52.230	53.230	N	
KNOXVILLE	WA4YON	52.250	53.250	N	
KNOXVILLE	KD4JGT	52.550	53.550	*	T
KNXVL/ENG MT	WB4IOB	52.150	53.150	*	A
MCNAIRY	NU5O	52.350	53.350	*	ELT107.2
MEMPHIS	WA4KOG	52.010	53.010	N	
MEMPHIS	K4RDK	52.550	53.550	N	
MORRISTOWN	KD4LP	52.230	53.230	N	
NASHVILLE	WA4BGK	52.010	53.010	*	T114.8
NASHVILLE	N4ARK	52.525	145.210	*	BR
OAK RIDGE	WD4GYN	52.110	53.110	N	
ROAN MTN	KD4PVU	52.310	53.310	*	B

2 METERS

ALAMO	WB4EDS	147.735	147.135	N	
ALCOA	N4RYR	146.055	146.655	*	ABE
ANDERSON CTY	KB4QGK	146.100	146.700	N	AB
ARNOLD A.F.B.	KC4FV	147.795	147.195	N	PROPOSED
ATHENS	WA4PNI	144.710	145.310	*	T141.3
ATOKA	KC4SBK	147.930	147.330	*	BP
BENTON	K4SIR	144.850	145.450	N	T
BLOUNTVILLE	WA4CBX	147.600	147.000	*	B
BRISTOL	WB4DKI	146.070	146.670	*	BP
BRISTOL	WD4CYZ	146.280	146.880	N	
BRISTOL/HLSTN MT	K4LSP	146.160	146.760	N	A
BROWNSVILLE	KB4YTU	144.830	145.430	N	PL
BROWNSVILLE	KD4AOK	146.055	146.655	*	AB
BRUCETON	NU5O	144.570	145.170	*	BLT107.2
CARTHAGE	N4OTT	144.590	145.190	*	
CHARLESTON	KD4LDU	146.460	147.060	N	BEPT141.3
CHATT/SIGNAL MT	W4AM	146.055	146.655	N	O
CHATTANOOGA	K4CMY	144.530	145.130	N	
CHATTANOOGA	K4VCM	144.690	145.290	N	
CHATTANOOGA	W4AM	144.790	145.390	N	A
CHATTANOOGA	K4CMY	146.010	146.610	N	
CHATTANOOGA	W4AM	146.190	146.790	N	A
CLARKSVILLE	WD4SGA	147.600	147.000	N	
#CLARKSVILLE	AA4TA	147.990	147.390	N	UNCOORD.
CLEVELAND	W4GZX	146.325	146.925	*	PROPOSED
CLEVELAND	KD4NEB	147.705	147.105	N	ABLR
CLEVELAND	WD4DES	147.780	147.180	N	A
COLLEGEDALE	KE4QS	147.600	147.000	*	BP
COLLIERVILLE	NU5O	144.530	145.130	*	BLT107.2
COLLIERVILLE	N4DRL	146.430	147.030	*	
COLLIERVILLE	N4DRL	147.630	147.030	*	
COLUMBIA	WA4ZYX	147.720	147.120	*	AB
COOKEVILLE	NQ4Y	144.510	145.110	N	ABL
COOKEVILLE	WA4UCE	144.830	145.430	N	AB
COOKEVILLE	N4WS	147.810	147.210	*	AER
COVINGTON	WA4KOG	144.850	145.450	N	PR
CROSSVILLE	AC4AA	146.265	146.865	*	AB
CUMBERLAND CITY	WD4DBJ	144.730	145.330	*	
#DANDRIDGE	KD4DUS	146.295	146.895	*	UNCOORD.
DAYTON	K4PHT	144.650	145.250	N	B
DAYTON/RHEA CTY	WA4UEU	147.990	147.390	*	B
DECATUR-PONE KB	W4RJC	144.550	145.150	N	
DICKSON	KN4HL	147.975	147.375	*	BEP
DOVER	N4VIH	144.810	145.410	*	
DYERSBURG	WB4RCK	146.145	146.745	N	
ERWIN/PINNACLE	N4WXS	144.650	145.250	*	ABERPR
ERWIN/UNICOI CO	AC4QF	147.765	147.165	N	BP
FAYETTEVILLE	KE4AHW	147.630	147.030	*	BP
FRANKLIN	W4XS	144.550	145.150	*	
FRUITLAND	NU5O	146.175	146.775	*	BLT107.2
GALLATIN	N4SSB	144.530	145.130	*	T107.2
GALLATIN	WD4BKY	147.840	147.240	*	3LT114.8
GALLATIN	WA4YQC	147.870	147.270	*	BLPT114.8
GERMANTOWN	KA4ATI	147.690	147.090	N	
GOODLETTSVILLE	KC4PRD	146.385	146.985	N	PROPOSED
GRAY	WD4SBX	144.510	145.110	N	T103.5
GREENBRIER	WQ4E	147.675	147.075	N	BT107.2
GREENEVILLE	W4CUJ	144.790	145.390	*	B
GREENEVILLE	WB4NKM	144.810	145.410	*	
GRNVLE/VIKING MT	KB4UG	147.660	147.060	N	R
GTLBG/COVE MTN	WA4KJH	146.250	146.850	*	LE
GUTHRIE (TN/KY)	KA4NNE	146.205	146.805	N	
HENDERSON	K4TC	147.705	147.105	N	PE
HENDERSONVILLE	WB4WZK	144.670	145.270	*	PT
HENDERSONVILLE	K4UVH	147.945	147.345	N	
HOBBS HILL	NQ4Y	144.810	145.410	N	T114.8
HUMBOLDT	NQ4Y	144.750	145.350	N	ALT107.2
HUNTINGDON	KD4KPV	146.235	146.835	N	BE
JACKSON	WB7BOX	144.510	145.110	N	AL
#JACKSON	KE4CES	144.630	145.230	*	UNCOORD.
JACKSON	KF4SC	144.710	145.310	*	A
JACKSON	W4WKZ	147.810	147.210	*	A
JACKSON	WB0TMC	147.870	147.270	*	
JAMESTOWN	K4NLP	147.690	147.090	*	T100.0
JASPER	KD4XX	144.590	145.190	*	AT127.3
JOHNSON CITY	W4ABR	146.190	146.790	*	BP
JOHNSON CITY	KE4FH	147.870	147.270	*	A
JOHNSON CITY/HOL	WB4SQC	144.690	145.290	*	BP
JONESBOROUGH	WD4OBW	146.325	146.925	*	L
KNGSPT/BAYS MT	W4TRC	146.370	146.970	*	BP
KNOXVILLE	KC4NNN	144.510	145.110	*	PROPOSED
KNOXVILLE	WB4GBI	144.570	145.170	*	
KNOXVILLE	W4BBB	144.610	145.210	*	A
KNOXVILLE	WA4TEM	144.730	145.330	*	ABER
KNOXVILLE	KB4KIE	144.770	145.370	*	B
KNOXVILLE	WB4YLC	144.830	145.430	*	PROPOSED
KNOXVILLE	WB4GBI	144.870	145.470	*	
KNOXVILLE	WB4GBI	146.025	146.625	*	
KNOXVILLE	WB4GBI	146.340	146.940	*	
KNOXVILLE	KD4CWB	146.400	147.000	N	BT100.0
KNOXVILLE	WB4GBI	147.675	147.075	*	A
KNOXVILLE	KA4AZQ	147.795	147.195	N	BT100.0
KNOXVILLE	W4BBB	147.900	147.300	*	
KNXVL/ENG MT	WB4IOB	146.130	146.730	*	
LAFAYETTE	KC4ECD	144.710	145.310	*	ET151.4
LAFOLLETTE	KA4OAK	144.530	145.130	N	A
LAFOLLETTE	KA4OAK	147.960	147.360	N	
LAFOLLETTE/WMT	K4BGW	146.070	146.670	*	
LAKE CITY	WB4OAH	146.220	146.820	N	A
LAVERNE	KJ4RA	144.630	145.230	N	
LAWRENCEBURG	KM4ME	146.055	146.655	*	
LEBANON	WB4DOR	144.790	145.390	N	
LEBANON	WD4JVV	147.615	147.015	N	
LEBANON	N4IDG	147.705	147.105	*	ELPT100.0
LEXINGTON	WD4MVR	146.430	147.030	N	
LIVINGSTON	KD4IIG	147.645	147.045	N	PROPOSED
MANCHESTER	W4UOT	146.100	146.700	*	AL
MARTIN	N4ABU	146.025	146.625	N	A
MAYNARDVILLE	KB4KIE	144.630	145.230	*	B
MCMINNVILLE	WD4MWQ	146.370	146.970	*	P
MCMINVL/SHT MT	WB4LHO	144.890	145.490	N	
MCNAIRY	NU5O	147.675	147.075	*	BLT107.2
MEDINA	WA4RWK	146.370	146.970	N	AB
MEMPHIS	K0JXI	144.550	145.150	N	
MEMPHIS	KA0BRN	144.570	145.170	N	ALT
MEMPHIS	W2GLJ	144.610	145.210	*	AB
MEMPHIS	WA4KOG	144.890	145.490	N	
#MEMPHIS	WB4KQQ	146.040	146.640	N	UNCOORD.
MEMPHIS	N4DON	146.130	146.730	*	T107.2
MEMPHIS	WA4HBY	146.190	147.510	*	NBT
MEMPHIS	W4BS	146.220	146.820	N	P
MEMPHIS	WA4KOG	146.250	146.850	N	A
MEMPHIS	WA4ETE	146.280	146.880	*	AL
MEMPHIS	N4BSM	146.340	146.940	*	BLP
MEMPHIS	W4ZJM	146.400	147.000	N	BLT*#
MEMPHIS	WA4MQQ	147.660	147.060	N	
MEMPHIS	N4WAH	147.720	147.120	*	BPT107.2
MEMPHIS	WA4KOG	147.780	147.180	N	
MEMPHIS	WA4ADT	147.900	147.300	N	PL
MEMPHIS	W4BS	147.960	147.360	N	
MORGAN COUNTY	WD4ORB	147.930	147.330	*	
MORRISTOWN	KD4LP	144.850	145.450	N	B
MORRISTOWN	KD4LP	147.630	147.030	N	E
MORRISTOWN	WB4OAH	147.825	147.225	N	A
MOUNTAIN CITY	WD4OMO	144.870	145.470	N	
#MT PLEASANT	KE4KO	144.850	145.450	*	UNCOORD.
MURFREESBORO	WB4LHO	144.570	145.170	N	
#MURFREESBORO	N4ARK	147.915	147.315	*	UNCOORD.
NASHVILLE	N4ARK	144.610	52.525	*	BLR
NASHVILLE	N4ARK	144.610	145.210	*	BLR
NASHVILLE	N4ARK	144.870	145.470	*	BP
NASHVILLE	WA4PCD	146.010	146.610	*	P
NASHVILLE	WA4PCD	146.160	146.760	*	
NASHVILLE	W4SQE	146.190	146.790	*	
NASHVILLE	W4AY	146.250	146.850	*	PT114.8
NASHVILLE	WA4PCD	146.280	146.880	*	PT114.8
#NASHVILLE	KJ4ZQ	147.615	147.015	N	UNCOORD.
NASHVILLE	K4AYN	147.645	147.045	N	
NASHVILLE	WA4PCD	147.750	147.150	N	
NASHVILLE	K4ZGA	147.780	147.180	*	ABT114.8
NASHVILLE	WA4BZU	147.855	147.255	N	TP
NASHVILLE	WB4ZSA	147.900	147.300	N	P
NASHVILLE	WB4NTM	147.960	147.360	N	ATL
NASHVILLE RATS	W4PQP	146.340	146.940	*	
NASHVILLE W	WB4NTM	146.040	146.640	N	AT
NASHVILLE W	WB4NTM	146.070	146.670	N	ATL
NASHVLE/FAIRVIEW	N4ARK	144.510	145.110	*	B
NOLENSVILLE	WD4JYD	144.750	145.350	N	BEP
OAK RIDGE	W4SKH	146.280	146.880	*	
OAK RIDGE	W4SKH	146.370	146.970	*	A
OAK RIDGE	K4EAJ	147.720	147.120	*	
OAK RIDGE	K4EAJ	147.750	147.150	*	LT
OAKFIELD	KJ5CO	144.870	145.470	N	
OAKFIELD	WA4BJY	147.990	147.390	N	PRT
OLIVER SPRINGS	AA4UP	146.145	146.745	N	
PARIS	K4KLX	147.960	147.360	N	A
PETROS/FRZ HD MT	KJ4SI	147.855	147.255	*	BERPT94.8
PIGEON FORGE	KD4CLA	144.670	145.270	N	RT100.0
PIKEVILLE	K4PUX	147.885	147.285	*	
PULASKI/MUSIC MT	WA4AUX	146.175	146.775	*	E
PURYEAR	WA4CEX	147.765	147.165	N	
RAMER	WB4MMI	146.100	146.700	N	BT94.8
RIDGETOP	WD4FFM	144.690	145.290	N	
ROCKWOOD/MT ROOS	KA4QYI	146.040	146.640	*	T100.0
ROCKWOOD/MT ROOS	AA4KS	147.615	147.015	*	ABER
ROGERSVILLE	KD4HZN	147.915	147.315	*	ET114.8
SALTILLO	KB4JUB	146.115	146.715	*	
SAVANNAH	WB4DQU	146.310	146.910	N	
#SHELBYVILLE	KC4KRM	144.530	145.130	N	UNCOORD.
SHELBYVILLE	N4VFB	147.660	147.060	N	A
SHORT MTN	W4YXA	146.310	146.910	N	
SMITHVILLE	KB4ZOE	144.770	145.370	N	ALT
#SPARTA/CUMBERLA	KR4BT	147.975	147.375	*	UNCOORD.
SPOT	NU5O	144.830	145.430	*	107.2
SPOT	NU5O	147.885	147.285	*	PROPOSED
TRENTON	KN4KP	146.265	146.865	N	AE
UNION CITY	WA4YGM	146.100	146.700	N	A
UNION CITY	WA4YGM	147.615	147.015	N	OAR
WALLAND	KB4PIO	146.085	146.685	N	BP
WATERTOWN	KD4EHL	146.130	146.730	*	T100.0
WATERTOWN	N4IDG	146.235	146.835	*	LPT100.0
WINCHESTER	AB4SW	146.220	146.820	*	A

220 MHZ

BLOUNTVILLE	WA4KMG	222.600	224.200	*	B
BROWNSVILLE	KB4YTU	222.600	224.200	N	PL
CHATT/SIGNAL MT	WA4ZOK	223.300	224.900	N	
CHATTANOOGA	K4VCM	223.180	224.780	N	
CLEVELAND	KK4US	222.720	224.320	N	AB
COLLIERVILLE	KB4YGI	222.800	224.400	N	PL
CROCKETT RIDGE	KC4ZYI	222.880	224.480	*	PROPOSED
DAYTON	K4PHT	223.240	224.840	N	PROPOSED
FISHERVILLE	N4DRL	223.280	224.880	*	AL
FRANKLIN	WD4SGS	222.540	224.140	N	
GALLATIN	WB4ZSA	222.380	223.980	N	
GALLITAN	KD4GON	223.100	224.700	N	PROPOSED
GRAY/HOLSTON MTN	WD4SBX	223.300	224.900	N	T103.5
GREENBRIAR	WQ4E	223.200	224.800	N	AB
GREENBRIER	WQ4E	223.160	224.760	N	
GREENEVILLE	WB4NKM	223.340	224.940	*	ABR
HERMITAGE	WB4RAB	222.300	223.900	N	
JC/BUFFALO MT	WA4UCI	223.180	224.780	*	
JONESBOROUGH	WD4OBW	222.920	224.520	*	ALB
KNOXVILLE	N4OQJ	222.780	224.380	*	T100.0
KNOXVILLE	WA4YON	222.860	224.460	N	
KNOXVILLE	W4BBB	222.900	224.500	*	
KNOXVILLE	N4KFI	222.980	224.580	N	B
KNXVL/CROSS MT	KB4FZK	222.620	224.220	*	BT100.0
LAFOLLETTE	KA4OAK	222.680	224.280	N	
LAVERGNE	KJ4RA	223.360	224.960	N	
MEMPHIS	W4ZJM	222.340	223.940	N	BLT*#
MEMPHIS	W4BS	222.820	224.420	N	L
MEMPHIS	WA4KOG	223.180	224.780	N	
MOORESBURG/SNEED	KD4IBW	223.160	224.760	*	PROPOSED
MORRISTOWN	N4RBB	222.800	224.400	N	AB
MORRISTOWN	KC4RGQ	223.040	224.640	N	ABL
NASHVILLE	WB4NTM	222.480	224.080	N	
NASHVILLE	WR3S	222.560	224.160	N	ABRL
NASHVILLE	KB4ZOE	222.760	224.360	*	AR
NASHVILLE	K4ZGA	222.880	224.480	*	A
NASHVILLE	WR3S	223.060	224.660	N	ALR
NASHVILLE	N4PYI	223.140	224.740	*	ALRT100.0
NASHVILLE	KC4PRD	223.240	224.840	N	PROPOSED
NASHVILLE	WA4PCD	223.340	224.940	*	T
OAKFIELD	KJ5CO	223.080	224.680	N	
SEVIERVILLE	N2FUV	222.840	224.440	N	PT
SEVIERVILLE	KD4IBW	223.100	224.700	*	BL
SEVIERVILLE	KD4IBW	223.200	224.800	*	BLR
SHORT MTN.	KE4NP	222.660	224.260	*	LRT114.8
SPRINGFIELD	KO4BN	222.620	224.220	N	ABER

440 MHZ

ALAMO	WB4EDS	448.750	443.750	N	L
ARNOLD A.F.B.	KC4FV	448.950	443.950	N	PROPOSED
ATOKA	KE4ZBI	447.700	442.700	*	O
BARTLETT	WA4DOR	448.700	443.700	N	T107.2
BARTLETT	WA4PAJ	449.250	444.250	N	
BETHPAGE	KC4YCR	447.200	442.200	N	
BLUFF CITY	WB4RAV	449.725	444.725	N	BCO

REPEATER INDEX LISTINGS BY CITY - BY STATE . . . continued

More Tennessee Repeaters . . .

BRISTOL/HLST MT	K4LSP	449.500	444.500	N	A
BROWNSVILLE	KB4YTU	449.200	444.200	N	PL
BROWNSVILLE	KB4YTU	449.450	444.450	N	CPL
CARTHAGE	N4OTT	448.725	443.725	*	
CHATT/MONTLAKE M	KD4UWA	449.875	444.875	*	BPT136.5
CHATTANOOGA	WJ9J	447.150	442.150	*	ABELR
CHATTANOOGA	N4JSR	447.325	442.325	N	
CHATTANOOGA	W4AM	449.100	444.100	N	A
CLARKSVILLE	WA4BZU	449.325	444.325	*	CT107.2
CLARKSVILLE	KF4GP	449.950	444.950	N	ABT167.9
CLEVELAND	WD4DES	447.250	442.250	N	
CLEVELAND	KD4NEB	447.450	442.450	N	AB
CLEVELAND	W4GZX	449.275	444.275	*	CAB
COLLEGEDALE	KA6UHV	448.575	443.575	*	BP
COLUMBIA	WA4BGK	449.925	444.925	*	T107.2
COOKEVILLE	N4UBR	447.300	442.300	N	B
COOKEVILLE	NQ4Y	449.550	444.550	N	ALT107.2
CORDOVA	KA4JXT	449.125	444.125	N	PROPOSED
CUMBERLAND CITY	WD4DBJ	448.400	443.400	*	PT
DAYTON	KN4VY	447.075	442.075	*	BELPR
DEASON	WA4AWI	448.350	443.350	*	PROPOSED
DOVER	N4VIH	449.925	444.925	*	
ETHRIDGE	AB4UP	449.075	444.075	*	ARBLT107.2
FRANKLIN	N4ULM	448.850	443.850	N	
FRANKLIN	WA4AKM	449.725	444.725	*	OLT107.2
GALLATIN	N4SSB	447.600	442.600	*	BLT107.2
GALLATIN	WD4BKY	449.000	444.000	*	BLT107.2
GALLATIN	WD4BKY	449.350	444.350	*	LPT114.8
GALLATIN	WD4KWP	449.450	444.450	N	
GALLATIN	WA4AKM	449.775	444.775	*	LT107.2
GATLBG/COVE MT	WA4KJH	448.300	443.300	*	L
GRAY/HOLSTON MT	WD4SBX	447.200	442.200	N	T103.5
GREENBRIER	WQ4E	449.250	444.250	N	
GREENEVILLE	WB4NKM	449.650	444.650	*	T100.0
GRNVLE/VIKING MT	KB4UG	448.200	443.200	N	PR
HARRIMAN	KC4WHL	447.875	442.875	*	A
HENDERSON	K4TC	449.750	444.750	N	P
HERMITAGE	WA4AXH	448.700	443.700	*	PROPOSED
JACKSON	WB4EPG	447.800	442.800	N	A
JACKSON	WB7BOX	449.875	444.875	N	PERLT
JAMESTOWN	KC4MJN	448.625	443.625	*	T100.0
JASPER	KD4XV	447.050	442.050	*	O
JOHNSON CITY	KE4FH	449.100	444.100	*	BPT
KNOXVILL/ENG MTN	WB4HAP	449.600	444.600	*	
KNOXVILLE	WA4NTZ	447.500	442.500	N	
KNOXVILLE	KA4AZQ	448.075	443.075	N	BT100.0
KNOXVILLE	KC4NNN	449.175	444.175	*	A
KNOXVILLE	WB4GBI	449.300	444.300	*	
KNOXVILLE	KC4NNN	449.425	444.425	*	B
KNOXVILLE	KB4KSL	449.500	444.500	*	AO
LAFAYETTE	KC4ECD	449.125	444.125	*	RT107.2
LAFOLLETTE	KB4OTK	448.700	443.700	*	B
LAKE CITY	WD4LUR	447.800	442.800	N	PROPOSED
LEBANON	WA4AWI	448.275	443.275	*	BLT
LEBANON	N4IDG	448.575	443.575	*	T100.0
#LEBANON	WA4AXH	449.275	444.275	*	UNCOORD.
MARYVILLE	KC4PDQ	449.075	444.075	*	ABER
MCMINNVILLE	WD4MWQ	449.850	444.850	*	PT
MCNAIRY	NU5O	449.550	444.550	*	T
MEDINA	WA4BJY	447.050	442.050	N	AL
MEMPHIS	WB4EPG	447.625	442.625	N	
MEMPHIS	WF4G	447.825	442.825	N	
MEMPHIS	W4ZJM	448.000	443.000	N	BT*#
MEMPHIS	KA4JXT	448.100	443.100	*	T107.2
MEMPHIS	W4BS	448.200	443.200	N	
MEMPHIS	WA4QWW	448.400	443.400	N	A
MEMPHIS	WA4KOG	448.800	443.000	N	NB
MEMPHIS	KD4JGK	448.950	443.950	*	ABRT
MEMPHIS	KA0BRN	448.975	443.975	N	ALT
MEMPHIS	WA4ETE	449.000	444.000	*	T107.2
MEMPHIS	K4RDK	449.025	444.025	N	
MEMPHIS	KM4QA	449.075	444.075	*	T167.9
MEMPHIS	KA4JXT	449.100	444.100	*	RPT
MEMPHIS	W2GLJ	449.175	444.175	*	B
MEMPHIS	WA4KOG	449.400	444.400	N	
MEMPHIS	N4WAH	449.500	444.500	*	BPT
MEMPHIS	K0JXI	449.600	444.600	N	
MEMPHIS	K0JXI	449.800	444.800	N	
MEMPHIS	KC7KXZ	449.850	444.850	N	BET107.2
MEMPHIS	WB4NNE	449.950	444.950	N	O
MEMPHIS/ADAMS MK	K5FC	449.825	444.825	N	
MILAN	WD4PAX	447.100	442.100	*	
MORRISTOWN	KA4NEX	449.200	444.200	N	
MORRISTOWN	KD4LP	449.975	444.975	N	T
#NASHVILLE	WB4PUB	448.050	443.050	N	UNCOORD.
NASHVILLE	N4PYI	449.050	444.050	*	T
NASHVILLE	WB4NTM	449.150	444.150	N	ATL
NASHVILLE	N4ARK	449.200	444.200	*	
NASHVILLE	N4ARK	449.225	444.225	*	BLPT107.2
NASHVILLE	WA4BZU	449.300	444.300	*	CT107.2
NASHVILLE	WA4BGK	449.525	444.525	*	T107.2
NASHVILLE	WA4WCK	449.575	444.575	*	T
NASHVILLE	N4TK	449.625	444.625	*	PT107.2
NASHVILLE	WA4PCD	449.675	444.675	*	
NASHVILLE	WA4AKM	449.875	444.875	*	T107.2
NASHVILLE	WA4AKM	449.975	444.975	*	LRPT107.2
NEW DEAL	N4SSB	447.900	442.900	*	BT107.2
OAK RIDGE	K4EAJ	449.400	444.400	*	L
OAKFIELD	WA4BJY	447.200	442.200	N	PTL
OAKFIELD	KJ5CO	449.725	444.725	N	
PARIS/GROVE HL	WA4WKS	448.500	443.500	N	
PIGEON FORGE	KD4CLA	449.350	444.350	*	RT
PINSON	KD4GCT	447.900	442.900	N	B
PULASKI	KB4TPI	447.150	442.150	N	
RAMER	WB4MMI	449.900	444.900	N	BT
ROCKWOOD	KA4WJS	448.975	443.975	N	
ROCKWOOD/OZONE	WJ9J	447.225	442.225	*	PROPOSED
ROGERSVILLE	KD4GXE	448.350	443.350	N	T
SEVIERVILLE	KD4CWB	448.500	443.500	N	ABT
SEVIERVILLE	KD4IBW	448.675	443.675	*	BLR
SEVIERVILLE	KD4CWB	449.000	444.000	N	
SEVIERVILLE	KD4IBW	449.525	444.525	*	B
SEYMOUR	KA4AZQ	448.800	443.800	N	
SHELBYVILLE	KC4KRM	448.825	443.825	*	
SHORT MTN	N4OYS	449.650	444.650	*	OT107.2
SMITHVILLE	N4PYI	449.825	444.825	*	T107.2
SMRYNA	KJ4RA	448.975	443.975	N	
SODDY DAISY	WJ9J	449.450	444.450	*	ABELRP
SODDY-DAISY	KD4HII	448.900	443.900	*	BPT
SPENCER	KA4MHJ	448.775	443.775	*	ABET
WATERTOWN	KE4WA	449.400	444.400	N	OT100.0
WATERTOWN	N4IDG	449.900	444.900	*	PT100.0

920 MHZ

MORRISTOWN	KD4LP	908.800	920.800	N	BP

1270 MHZ

MEMPHIS	N4HKS	272.000	292.000	*	B
NASHVILLE	W4WXJ	272.400	284.400	*	
NASHVILLE	KB4ZOE	274.500	286.500	*	ABL

ATV REPEATERS

BARTLETT	N4WAH	253.250	421.250	*	PROPOSED
JOHNSON CITY/HOL	WB4SQC	447.050	442.050	*	BV
KNOXVILLE	WA4CDM	426.250	253.250	*	V
KNOXVILLE	WA4CDM	439.250	421.250	*	V
NASHVILLE	KJ4ZQ	439.250	421.250	N	V
NASHVILLE	K4ZGA	910.250	923.250	*	LV
NASHVILLE	KD4EEW	277.250	439.250	N	VL
PULASKI	KB4TPI	439.250	421.250	N	V

VIRGINIA REPEATERS

Listings for some repeaters courtesy of T-MARC)

10 METERS

BLUEFIELD/ONEIDA	WZ8E	29.580	29.680	*	ORL
NEWPORT NEWS	WB4CTF	29.600	29.600	N	R
STERLING	KD4DN	29.580	29.680	M	MT

6 METERS

ALEXANDRIA	WA4CCF	52.130	53.130	M	ML
AMELIA	WB3R	52.390	53.390	N	PROPOSED
AMELIA COURTHSE	KB4YKV	52.110	53.110	N	P
ARLINGTON	KI4MB	52.050	224.060	M	MCL
BEDFORD/THAX MT	WB4DBB	52.150	53.150	*	
CENTERVILLE	KA4DCS	52.580	52.480	M	M
DANVILLE(DCC)	WB4GJG	52.130	53.130	*	
GATE CITY	N4WWB	52.210	53.210	*	OABL
GUM SPRING	KB4MIC	52.070	53.070	*	
HERNDON	WD4KHP	52.620	52.820	M	TM
LEXNGTN/ROCK MT.	KI4ZR	52.010	53.010	*	L
PEARISBURG	KE4JYN	52.470	53.470	N	PROPOSED
ROANOKE	WB4DBB	52.250	53.250	*	L
ROANOKE/POOR MT	WB8BON	52.090	53.090	*	L

2 METERS

ABINGDN/BRMLY MT	K4LSP	146.010	146.610	N	L
ABINGDON	NM4L	147.945	147.345	*	ABL
ACCOMAC	WA4TVS	147.855	147.255	*	EB
ALEXANDRIA	WB4MJF	144.550	145.150	M	M
ALEXANDRIA	WD4PDP	146.055	146.655	M	MP
ALEXANDRIA	W4HFH	147.915	147.315	M	ML
ALTAVISTA	WA4ISI	146.055	146.655	*	BEP
AMELIA COURTHSE	KB4YKV	147.780	147.180	N	P
ARLINGTON	N4EFJ	144.870	145.470	M	M
BEAVERDAM	N4CZJ	144.650	145.250	*	BP
BEDFORD	WB4DBB	144.630	145.230	*	
BEDFORD	WB4JBJ	147.705	147.105	*	L
BEDFORD/APL ORCH	WA1ZMS	146.085	146.685	*	BT100.0
BLACKSBURG	AB9I	146.115	146.715	*	
BLAND	N4AZJ	144.750	145.350	*	PR
BLUEFIELD	KD8XK	144.650	145.250	*	PROPOSED
BLUEFIELD	W8MOP	144.890	145.490	*	BP
BLUEFIELD/ONEIDA	WZ8E	146.355	146.955	*	PL
BLUEMONT	WA4TSC	147.900	147.300	M	M
BRISTOL	WD4CYZ	146.280	146.880	N	
CHARLOTTESVILLE	WA4TFZ	146.160	146.760	*	
CHARLOTTESVILLE	N4RAG	146.295	146.895	N	BT131.8
CHARLOTTESVILLE	WA4TFZ	146.325	146.925	*	
CHESAPEAKE	K4NDH	144.690	145.290	N	E
CHESAPEAKE	WA4YSE	146.010	146.610	*	ABE
CHESAPEAKE	N4SD	146.190	146.790	*	ABE
CHESTERFIELD	KA4CBB	147.960	147.360	*	BEP
CLARKSVILLE	N4ZCM	144.870	145.470	*	CP
COEBURN	AD4OV	144.830	145.430	*	ABER103.5
COLLINSVILLE	KN4DE	147.720	147.120	*	BT107.5
COVINGTON	WA4HTI	146.205	146.805	*	L
CULPEPER	AA4VI	147.720	147.120	M	M
DANTE	WD4CYZ	147.855	147.255	N	O
DANTE/HAZEL MTN	KK4MW	146.385	146.985	N	AT103.5
DANVILLE(DCC)	WB4GJG	146.325	146.925	*	BRPT104.2
DANVILLE/WHT OAK	KM4AU	146.100	146.700	*	BERP
DUBLIN	K4HZS	146.070	146.670	*	P
EASTVILLE	WA4TVS	147.945	147.345	*	PROPOSED
ELK CRK/IRON MTN	N4MGQ	147.840	147.240	*	BLT107.2
ENON	WB4VWR	147.660	147.060	*	BP
FAIRFAX	W4LBL	146.190	146.790	M	MP
FALLS CHURCH	W4AQD	144.750	145.350	M	MT
FARMVILLE	WA4QQI	144.730	145.330	*	BEP
FARMVILLE	N4RKM	146.310	146.910	*	
FINCASTLE	W4WIC	146.040	146.640	*	A
FOREST	KC4RBA	144.770	145.370	*	BP
FOREST	W8CXD	147.765	147.165	*	LT114.8
FRANKLIN	K4SPS	147.900	147.300	*	BEP
FREDRICKSBURG	WB4LNT	147.615	147.015	M	M
GALAX/BRIRP MT	N4VL	147.690	147.090	*	AB
GALAX/LKOUT MT	N4VL	144.530	145.130	*	RT103.5
GATE CITY	N4WWB	146.220	146.820	*	ABL
GLOUCESTER	KC4TOG	144.770	145.370	*	PE
GREENBAY	K4ARO	144.550	145.150	N	
GRUNDY	K4HWQ	147.915	147.315	N	A
GRUNDY/BIG A MT	KK4EH	146.235	146.835	N	
GUM SPRING	WB4IKL	147.870	147.270	*	
HAMPTON	KE4ZBA	146.130	146.730	*	PE
HAMPTON	K4UMI	146.340	146.940	N	T
HAMPTON	KA4VXR	147.825	147.225	N	A
HARRISONBURG	N4YET	144.530	145.130	M	M
HARRISONBURG	N4RAG	147.825	147.225	M	AMT131.8
HARRISONBURG	N4YET	147.915	147.315	M	MA
HERNDON	N4FXP	144.710	145.310	M	MP
KILMARNOCK	W2MS	144.610	145.210	*	A
LEXINGTON	KI4ZR	147.900	147.300	*	AB
LEXNGTN/ROCK MT.	KI4ZR	147.930	147.330	*	
LORTON	KE4ZN	144.570	145.170	M	MT
LORTON	N4JOQ	144.570	145.170	M	MC
LYNCHBURG	W4WWQ	146.010	146.610	*	
LYNCHBURG	AB4M	146.415	147.015	*	PT131.8
LYNCHBURG	WA4RTS	147.795	147.195	*	
LYNCHBURG	KB4ILD	147.975	147.375	N	P
MADISON	N4AJO	147.990	147.390	M	M
MANASSAS	WA4FPM	146.370	146.970	M	MBLPE
MARION	KC4SKE	144.670	145.270	N	T103.5
MARION	N4QLF	146.040	146.640	N	AT103.5
MARTINSVILLE	KD4QWD	147.885	147.285	*	BEPT107.2
MCLEAN	WD4IWG	147.810	147.210	M	MBP
MECHANICSVILLE	K4ITQ	146.220	146.820	N	PROPOSED
MOUNTAIN LAKE	WZ8E	147.465	146.865	*	PL
MT.LAKE/BALD KNB	K4TUE	146.310	146.910	*	
NEW MARKET	K4AVW	146.025	146.625	M	MB
NEWPORT NEWS	W4MT	144.630	145.230	*	B
NEWPORT NEWS	WA4OHX	144.890	145.490	*	ABET6
NEWPORT NEWS	WB4CTF	147.765	147.165	N	PLR
NORFOLK	WA4ZUA	144.570	145.170	*	BELPRT136.5
NORFOLK	KE4YRQ	144.730	145.330	*	BERP
NORFOLK	NE4D	146.100	146.700	N	E
NORFOLK	AD4ZK	147.675	147.075	*	BEP
NORTON/HIGH KNOB	K4AXO	146.415	147.015	*	BP
OILVILLE	N4TZE	147.690	147.090	N	C
PEARISBURG	N4AZJ	147.735	147.135	*	P
PENNINGTON GAP	KK4QS	146.100	146.700	N	
PETERSBURG	K4ARO	147.990	147.390	N	
PKS KB/PULASKI	WB3S	147.780	147.180	*	BP
PORTSMOUTH	W4POX	146.250	146.850	*	ABE
POUND	KD4UZN	144.610	145.210	N	T
RADFORD/RINER	KA4IXK	144.550	145.150	N	PROPOSED
RICHLANDS	KM4FY	147.750	147.150	N	PROPOSED
RICHMOND	K4YPE	144.510	145.110	*	A
RICHMOND	W4SQT	144.830	145.430	*	P
RICHMOND	WB4QEY	146.040	146.640	N	P
RICHMOND	WA4ZBE	146.280	146.880	*	BP
RICHMOND	W4ZA	146.340	146.940	*	B
RICHMOND	WA4JST	146.430	147.030	N	
RICHMOND	N4HB	147.735	147.135	*	T107.2
ROANOKE	N4AP	146.340	146.940	N	A
ROANOKE/POOR MT	KC4DY	146.145	146.745	*	BERPT107.2
ROANOKE/POOR MT	W4CA	146.385	146.985	*	BELP
ROANOKE/POOR MT.	WB4QOJ	144.610	145.210	N	KLY
ROANOKE/POOR MTN	K4ARO	144.790	145.390	N	LT107.2
ROANOKE/POOR MTN	KB4QWO	147.870	147.270	*	BCLP
RUSTBURG/LONG MT	N4UTN	146.235	146.835	*	BP
SALEM	W4PDL	146.280	146.880	N	
SALUDA	AA4HQ	144.850	145.450	*	ABE
SMITHFIELD	KF4ADJ	147.795	147.195	*	ABRT100.0
SOUTH BOSTON	WD4LBM	146.460	147.060	*	PL
SOUTH HILL	KD4MJO	147.840	147.240	N	
STAFFORD	NM7J	144.670	145.270	M	MP
STAUNTON	W4XD	146.100	146.700	*	
STAUNTON	WA4ZBP	146.250	146.850	*	RYT131.8
STAUNTON	W4WRN	146.370	146.970	N	E
STAUNTON/EL. KB	WD4FOZ	147.645	147.045	*	T131.8
STERLING	WA4TXE	146.115	146.715	M	MBP
STUARTS DRAFT	KB4OLM	147.960	147.360	*	PELP
SUFFOLK	WA4HMT	146.400	147.000	N	OEP
TYSONS CORNER	W4XG	146.310	146.910	M	MP
VIENNA	K4HTA	146.085	146.685	M	MB
VIRGINIA BEACH	WA4KXV	146.295	146.895	*	
VIRGINIA BEACH	WA4KXV	146.370	146.970	*	E
VIRGINIA BEACH	WA4SBC	147.645	147.045	N	

More Virginia Repeaters . . .

VIRGINIA BEACH	W4NV	147.975	147.375	N	BP
WALKERTON	KA4DZU	146.115	146.715	N	
WARRENTON	NZ4N	147.765	147.165	M	M
WARSAW	KA4ZIP	147.930	147.330	*	E
WAYNESBORO	W4PNT	147.675	147.075	*	BELP
WILLIAMSBURG	KF4ADM	144.810	145.410	*	ABELT127.3
WILLIAMSBURG	W4NTG	146.070	146.670	*	ABE
WILLIAMSBURG	KB4ZIN	146.160	146.760	*	ABE
WINCHESTER	N4RAG	144.610	145.210	M	MT131.8
WINCHESTER	W4RKC	146.220	146.820	*	ME
WISE	KC4MAI	146.265	146.865	*	AE
WOODBRIDGE	WB4FQR	147.840	147.240	M	MA
WYTHEVILLE	WB3T	146.175	146.775	*	AEL
WYTHEVILLE/BLAND	WB3T	146.295	146.895	*	BLRT103.5

220 MHZ

ALEXANDRIA	WA4CCF	223.220	224.820	M	ML
ARLINGTON	KI4MB	222.460	224.060	M	M
BEDFORD	N4PLV	223.240	224.840	*	B
BEDFORD/APL ORCH	WA1ZMS	222.580	224.180	*	BLT100.0
BLUEFIELD	N8LGA	223.320	224.920	*	
BUCKS ELBOW	KC4MZN	222.620	224.220	*	PROPOSED
CHARLOTTESVILLE	KB4YQC	222.540	224.140	*	BCPT
CHARLOTTESVILLE	WA4TFZ	223.160	224.760	*	
DELTAVILLE	AA4HQ	223.300	224.900	*	AEB
FAIRFAX	WB4YHD	222.500	224.100	M	ML
FALLS CHURCH	N4CHP	223.380	224.980	M	MP
GLOUCESTER	W4GSF	223.020	224.620	*	AE
HAMPDEN-SYDNEY	WB4PEA	222.600	224.200	N	O
HAMPTON	WB4PVT	223.260	224.860	N	B
LAKE GASTON	WA4HMT	223.000	224.600	N	O
LEESBURG	WA4TXE	222.420	224.020	M	M
LOVETTSVILLE	WB4FUJ	222.860	224.460	M	MC
LYNCHBURG	AB4M	222.680	224.280	*	P
MANASSAS	KB4CVL	222.740	224.340	M	M
MANASSAS	WA4FPM	223.060	224.660	M	MBLPE
MARTINSVILLE	WB4YJC	222.900	224.500	*	P
NORTON/HIGH KNOB	WD4GSM	222.820	224.420	*	B
PATRICK SPRINGS	KN4DE	222.820	224.420	*	PROPOSED
PEARISBURG	KJ4QQ	223.260	224.860	*	B
PETERSBURG	K4ARO	223.100	224.700	N	
RICHMOND	WA4ONG	222.920	224.520	N	K
RIDGEWAY	AA4QT	222.780	224.380	*	BRT
ROANOKE	WB4DBB	222.500	224.100	*	L
ROANOKE/CAHAS MT	AB4EM	223.340	224.940	*	
ROANOKE/TINKER	K4YDG	223.300	224.900	N	B
SINGERS GLEN	K4SAD	223.220	224.820	M	MC
#STAUNTON	N4RAG	223.140	224.740	N	UNCOORD.
STAUNTON/EL KNOB	WD4FOZ	222.700	224.300	N	T
STERLING	WD4KHP	222.120	223.720	M	M
STUART	WB4GUG	222.600	224.200	*	T107.2
TYSONS CORNER	WD4KHP	222.820	224.420	M	MT
TYSONS CORNER	WD4KHP	223.120	224.720	M	M
VIENNA	K4HTA	222.340	223.940	M	M
VIRGINIA BEACH	N4WQJ	223.140	224.740	N	
WAYNESBORO	KA4RCL	223.080	224.680	*	T131.8
WOODBRIDGE	WB4GJZ	223.180	224.780	M	M

440 MHZ

ABINGDON	KB8KSP	447.975	442.975	*	B
ALEXANDRIA	W4HFH	449.600	444.600	M	M
ALTAVISTA	WA4ISI	449.425	444.425	*	B
ARLINGTON	KA4DCS	444.875	449.875	M	M
ARLINGTON	KI4MB	449.150	444.150	M	M
BEDFORD	WB4DBB	449.350	444.350	*	L
BEDFORD/APL ORCH	WA1ZMS	447.650	442.650	*	BLT100.0
BEDFORD/APL ORCH	WA1ZMS	448.800	443.800	*	BT100.0
BIG "A" MTN	KB4WTP	449.875	444.875	*	
BLUEFIELD	WZ8E	448.625	443.625	*	BL
BLUEFIELD	W8MOP	449.450	444.450	*	BR
BLUEFIELD	WZ8E	449.625	444.625	*	OPL
BLUEMONT	WA4TSC	444.925	449.925	M	M
CHANTILLY	K4HTA	443.375	448.375	M	MC
CHARLOTTESVILLE	WA4TFZ	449.250	444.250	*	
CHESAPEAKE	KB4NKO	448.100	443.100	N	
CHESAPEAKE	K4NDH	448.800	443.800	N	P
CHESAPEAKE	N4EVG	448.900	443.900	*	PE
CHESTERFIELD	KD4SUU	447.150	442.150	N	PROPOSED
COVINGTON	WA4HTI	447.250	442.250	*	O
DANVILLE	KQ4UU	448.850	443.850	*	B
DANVILLE/WHT OAK	KM4AU	449.700	444.700	*	PROPOSED
ENON	WB4VWR	449.200	444.200	*	R
FAIRFAX	WD4KHP	444.775	449.775	M	MCL
FALLS CHURCH	N4EFK	449.300	444.300	M	M
FALLS CHURCH	K8ZOA	449.450	444.450	M	ML
#FANCY GAP	WD4ICX	449.175	444.175	N	UNCOORD.
FANCY GAP	N4OWU	449.375	444.375	*	T107.2
FANCY GAP	N4XRY	449.900	444.900	*	RPB
FARMVILLE	KB4TLZ	448.525	443.525	*	BPT131.8
FOREST	KC4RBA	448.450	443.450	*	BPR
FOREST	W8CXD	448.600	443.600	*	T136.5
FOREST	WD4KQI	449.750	444.750	*	A
GASBURG	WA4HMT	447.000	442.000	N	C
GATE CITY	N4WWB	449.700	444.700	*	ABL
GREAT FALLS	N3AVA	449.050	444.050	M	M
GRETNA/SMITH MT	KD4TBC	449.075	444.075	*	BP
GUM SPRING	KB4MIC	447.800	442.800	*	
HAMPTON	K4UMI	448.650	443.650	N	
HAMPTON	KE4ZBA	449.550	444.550	*	EPT167.9
HILLSVILLE	KB4YFV	447.125	442.125	N	T103.5
INDEPENDNCE HILL	AA4VA	448.800	443.800	M	M
LEXNGTN/ROCK MT.	KI4ZR	449.150	444.150	*	
LORTON	WD4KHP	444.725	449.725	M	ML
LYNCHBG/JACK MT.	KF4YI	447.400	442.400	*	P
LYNCHBURG	AB4FU	447.950	442.950	*	PT
LYNCHBURG	WA4RTS	449.550	444.550	*	T136.5
LYNCHBURG/TOBRMT	K4HEX	449.500	444.500	*	R
MADISON	N8HON	449.400	444.400	M	MBL
MANASSAS	WD4JCE	444.225	449.225	M	ML
MAPPSVILLE	KD4NVM	449.300	444.300	N	PROPOSED
MARTINSVILLE	KD4CRM	447.175	442.175	*	BT88.5
MT. VERNON	WA5ZAI	449.500	444.500	M	M
NORFOLK	AD4ZK	449.475	444.475	*	B
NORFOLK	WD4MIZ	449.675	444.675	*	B
NORTON/HIGH KNOB	WA4NDQ	449.850	444.850	*	BLRT103.5
OILVILLE	KB4MIC	449.800	444.800	*	P
PATRICK SPRINGS	KN4DE	448.175	443.175	*	PROPOSED
PEARISBURG	N4AZJ	449.975	444.975	*	T103.5
PETERSBURG	K4ARO	447.600	442.600	N	PROPOSED
PETERSBURG	WB4KZI	448.825	443.825	*	B
PORTSMOUTH	KK4SN	449.000	444.000	*	AE
POWHATAN	KN4YM	448.100	443.100	N	
PULASKI	KE4CIF	447.775	442.775	*	BT
RICHMOND	KC4VDZ	447.300	442.300	*	
RICHMOND	WA4ZBE	447.550	442.550	*	O
RICHMOND	K4ARO	449.850	444.850	N	
RICHMOND/CHARVLE	N4EHJ	449.650	444.650	*	B
ROANOKE	K4ARO	447.600	442.600	N	PROPOSED
ROANOKE/AIRPORT	WD4KZK	448.750	443.750	*	ALRT
ROANOKE/POOR MT	W4CA	447.500	442.500	*	BEP
ROANOKE/POOR MT.	N4VG	447.700	442.700	*	
ROANOKE/POOR MTN	KA4IXK	447.850	442.850	*	B
ROANOKE/READ MTN	WD4KZK	449.850	444.850	*	BLRT114.8
ROANOKE/TINKER M	WB8BON	449.925	444.925	*	B
SINGERS GLEN	K4SAD	449.600	444.600	M	MC
SMITHFIELD	KF4ADJ	448.550	443.550	*	ABLT100.0
SOUTH BOSTON	AB4YR	448.925	443.925	*	
SPRINGFIELD	WD4KHP	444.825	449.825	M	MT
STAFFORD	KB4OB	448.850	443.850	M	MBP
STAUNTON	WA4ZBP	449.825	444.825	*	
STAUNTON	W4WRN	449.950	444.950	N	
STAUNTON/EL KNOB	WD4FOZ	449.100	444.100	*	T131.8
STERLING	WA4TXE	447.100	442.100	M	MLP
STERLING	WA4TXE	447.200	442.200	M	M
STUART	WB4GUG	447.225	442.225	*	T107.2
STUARTS DRAFT	KB4OLM	449.050	444.050	*	BELP
THE PENTAGON	K4AF	449.550	444.550	M	MT
TYSONS CORNER	KM4FI	448.500	443.500	M	M
TYSONS CORNER	K4JYF	449.750	444.750	M	M
VIENNA	N4KOU	449.850	444.850	M	M
VIRGINIA BEACH	WA4KXV	449.950	444.950	*	E
WHITETOP MTN	KM4X	448.000	443.000	*	BT103.5
WILLIAMSBURG	W4NTG	448.950	443.950	*	O
WILLIAMSBURG	KB4ZIN	449.100	444.100	*	B
WILLIS	W4DUM	448.875	443.875	*	B
WINCHESTER	NB3O	444.175	449.175	M	M
WINCHESTER	W3CSG	447.000	442.000	M	M
WOODBRIDGE	KA4DCS	444.875	449.875	M	M
WOODBRIDGE	N4LJZ	448.100	443.100	M	M
WOODBRIDGE	WB4FQR	449.900	444.900	M	M
WOODFORD	WA4SDE	443.975	448.975	M	M
WYTHE/WALKER MTN	WB3T	447.000	442.000	*	ABLRT103.5
WYTHEVILLE/SAND	WB3T	449.325	444.325	*	T103.5

920 MHZ

ALEXANDRIA	WA4CCF	907.600	919.600	M	M
BEDFORD/APL ORCH	WA1ZMS	909.100	921.100	*	BLT100.0
LYNCHBURG/TOBRMT	KB4OSI	909.000	921.000	N	T100.0
ROANOKE	KM4TT	908.900	920.900	*	PT123.0

1270 MHZ

ALEXANDRIA	WA4CCF	270.600	282.600	M	M
BEDFORD/APL ORCH	WA1ZMS	271.100	291.100	*	BLT100.0
MCLEAN	K6LEW	272.100	292.100	M	M
ROANOKE/POOR MTN	WB4DBB	271.020	291.020	*	
TYSONS CORNER	WR4S	272.000	292.000	M	MB

ATV REPEATERS

ALEXANDRIA	WA9GVK	426.250	911.250	M	MVL
ALEXANDRIA	WA9GVK	426.250	439.250	M	MV
LYNCHBURG	K4HEX	426.250	923.250	*	V
ROANOKE/POOR MT.	N4FHL	426.250	439.250	N	V
WAYNESBORO	KA5NOJ	439.250	426.250	*	V

WEST VIRGINIA REPEATERS

(Listing updates for some repeaters courtesy of T-MARC)

10 METERS

BECKLEY	KA8OTX	29.520	29.620	*	
BERKELEY SPRINGS	KK3L	29.520	29.620	M	ML
#CHARLESTON	WB8CQV	29.540	29.640	N	UNCOORD.

6 METERS

BECKLEY	WB8YST	52.590	53.590	N	PROPOSED
CHARLESTON	WB8YST	52.630	53.630	*	BP
FLATWOODS	N8ZVK	52.110	53.110	N	PROPOSED
MARMET/CHARLESTON	8PEI	52.750	53.750	N	BT141.3

2 METERS

AMBER RIDGE	KB8NJH	147.810	147.210	*	B
BARTOW	KB8SLH	144.510	145.110	N	PROPOSED
BECKLEY/BOLT	WF1G	144.570	145.170	*	AL
BECKLEY/EOC	N8TNB	144.770	145.370	*	AL
BECKLEY/FLAT TOP	WA8WDK	146.250	146.850	N	L
BECKLEY/LAYLAND	N8FCJ	144.710	145.310	*	AL
BECKLEY/OAK HILL	N8FWL	144.630	145.230	*	BLT
BERKELEY SPRINGS	KK3L	144.990	29.620	M	ML
BERKELEY SPRINGS	KK3L	146.145	146.745	M	MB
BLUEFIELD	W8MOP	144.890	145.490	*	BP
BRIDGEPORT	WB8DKM	147.720	147.120	*	PT
BUCKHANNON	N8FHE	144.810	145.410	*	A
BUCKHANNON	N8ZAR	146.250	146.850	*	B
BUCKHANNON	N8ZAR	147.660	147.060	*	ABELRT123.0
CHARLES TOWN	N8EIV	146.385	146.985	M	MBPT
CHARLESTON	W8GK	144.750	145.350	N	BEP
CHARLESTON	WS8L	144.830	145.430	*	P
CHARLESTON	WB8IFS	146.220	146.820	N	AE
CHARLESTON	KB8LFJ	146.445	147.045	N	
CLARKSBURG	N8FMD	146.085	146.685	*	LT103.5
CLARKSBURG	N8FMD	147.810	147.210	*	EPT103.5
CRAIGSVILLE	N8FMD	144.670	145.270	*	LT103.5
DANVILLE	WB8NAM	146.085	146.685	*	BEPT
DAVIS	KE8MR	147.735	147.135	*	LT103.5
DRENNEN	W8FG	144.870	145.470	N	
ELKINS	KB8BWZ	146.175	146.775	N	
FAIRMONT	W8SP	144.750	145.350	N	A
FENWICK	KD8AB	146.340	146.940	N	
FLAT TOP/WINTRPL	WF1G	146.025	146.625	*	A
FLATWOODS	N8ZPX	146.055	146.655	*	B
FRANKLIN	W3RUA	147.945	147.345	*	B
GASSAWAY	WB8MZI	146.010	146.610	N	
GLENVILLE	KB8EUN	144.530	145.130	*	PROPOSED
GLENVILLE	KA8ZXP	144.690	145.290	*	ABELR
GRAFTON	WD8LNB	147.975	147.375	*	
GRANTSVILLE	N8LGY	144.850	145.450	N	PE
HARRISVL/PENSBRO	WB8NSL	147.900	147.300	N	
HINTON	KB8EQC	147.855	147.255	*	AB
HORSEPEN MT	NV8H	147.795	147.195	*	PL
HUNTINGTON	WB8FEQ	144.610	145.210	N	BP
HUNTINGTON	W8VA	146.160	146.760	*	PEL
HUNTINGTON/CHAS	WB8EZR	146.040	146.640	*	ER
LEON	WD8OHX	147.780	147.180	N	BP
LEWISBURG	WB8SPW	146.130	146.730	*	P
LEWISBURG	WV8D	147.990	147.390	*	
LIBERTY	W8HYX	144.810	145.410	*	
LOGAN/SUMERCO	NU8K	147.945	147.345	*	PL
LOGAN/WARD RK MT	KJ8E	146.370	146.970	*	PL
MADISON	WB8NAM	147.720	147.120	*	BEPT
MARTINSBURG	WA8FSE	144.550	145.150	M	MB
MARTINSBURG	WB8YZV	147.855	147.255	M	M
MCMECHEN	KC8CS	146.310	146.910	*	
MIDDLEBOURNE	KA8GOH	147.960	147.360	*	PROPOSED
MORGANTOWN	K8LG	144.830	145.430	N	AL
MORGANTOWN	W8CUL	146.160	146.760	*	B
MORGANTOWN	KE8MR	147.675	147.075	N	AELRP
MULLENS	KC8IT	147.630	147.030	*	R
NEW MARTINSVILE	KF8LL	146.385	146.985	*	AB
OAK HILL	NM8T	146.190	146.790	N	E
PARKERSBURG	WV8G	144.890	145.490	*	AB
PARKERSBURG	WA8LLM	147.855	147.255	*	AB
PARKERSBURG	WD8CYV	147.990	147.390	N	BT141.3
PARKERSBURG (OH)	WF8U	146.145	146.745	*	ABER
PARKERSBURG (OH)	N8NBL	146.370	146.970	N	A(OHIO)
PARSONS	K8VNQ	144.770	145.370	*	ABET118.8
PINEVILLE	AA8BS	147.885	147.285	N	PROPOSED
PRINCETON	KA8PNC	146.460	147.060	*	P
PRINCETON	WB8NRK	147.825	147.225	*	BP
PRINCETON/PIPEST	WD8OGY	146.325	146.925	N	
RAVENSWOOD	WD8JNU	146.070	146.670	N	P
RAVENSWOOD	WD8JNU	146.100	146.700	N	R
RICHWOOD	WB8YJJ	144.590	145.190	N	BT
RICHWOOD	AA8TH	147.615	147.015	*	B
RICHWOOD	WA8YWO	147.930	147.330	N	PROPOSED
SALT ROCK	WD8MCR	144.510	145.110	N	
SCOTT DEPOT	WC8S	147.870	147.270	*	ELRP
SHERRARD	KD8GL	146.115	146.715	*	EPL
SO. CHARLESTON	WB8CQV	146.280	146.880	N	L
SOUTH CHARLESTON	KB8ODO	144.650	145.250	N	P
SPENCER	WT8Z	147.705	147.105	N	
SPRUCE KNOB	N8HON	147.885	147.285	*	L
ST ALBANS	K8WMX	146.400	147.000	*	B
ST ALBANS	KA8SVR	147.750	147.150	N	BELRP
ST ALBANS	K8WMX	147.975	147.375	*	Y
ST MARYS/BENS R	WB8ECC	147.630	147.030	N	L
TERRA ALTA	KD8ZR	147.600	147.000	*	AE
UNION	KB8CM	144.810	145.410	*	
UPPER TRACT	KB8BUC	146.055	146.655	*	B
WEIRTON	W8CWO	146.340	146.940	N	ABEP
WELCH	WB8SXZ	144.850	145.450	N	
WESTON	WD8EOM	144.790	145.390	N	P
WESTON	WC8K	147.765	147.165	N	BR
WHEELING	WB8JGY	144.590	145.190	N	PL
WHEELING	W8ZQ	146.160	146.760	*	B
WILLIAMSON	WR8M	144.730	145.330	*	AR

220 MHZ

BECKLEY	N8FWL	222.640	224.240	*	PROPOSED
CHARLESTON	WB8YST	222.760	224.360	*	BRPT

FLAT TOP/WINTRPL	WF1G	222.520	224.120	*	A
#LEON	WD8OHX	222.180	223.780	N	UNCOORD.
WILLIAMSON	WR8M	222.540	224.140	*	

440 MHZ

ALDERSON	WF1G	449.400	444.400	*	O
BECKLEY	N8FWL	448.475	443.475	*	PROPOSED
BECKLEY/BOLT	AA8BS	447.300	442.300	*	RB
BECKLEY/OAK HILL	WF1G	449.800	444.800	*	R
BELINGTON	N8SCS	449.900	444.900	N	
BLUEFIELD	W8MOP	449.450	444.450	*	BR
BUCKHANNON	N8FHE	448.100	443.100	*	L
BUCKHANNON	N8ZAR	449.250	444.250	*	ABELR
BUCKHANNON	WV8Y	449.500	444.500	N	BR
CHARLESTON	WB8YST	449.350	444.350	*	BR
CHARLESTON	WS8L	449.750	444.750	*	BL
CLARKSBURG	N8FMD	449.175	444.175	*	T103.5
ELKINS	WJ8G	449.850	444.850	*	T103.5
FAIRMONT	W8SP	448.875	443.875	N	A
FLATWOODS	N8ZVK	449.200	444.200	N	PROPOSED
GLENVILLE	KA8ZXP	449.325	444.325	*	
HUNTINGTON	KB8EHJ	447.575	442.575	*	PROPOSED
HUNTINGTON	WB8EZR	448.000	443.000	*	
HUNTINGTON/CHAS	AA8MR	449.850	444.850	*	PR
HURRICANE	K8OJC	449.075	444.075	*	
KEENY MTN	KF8FO	449.725	444.725	*	O
MORGANTOWN	K8LG	449.700	444.700	N	L
MORGANTOWN	W8CUL	449.800	444.800	*	B
MULLENS	KC8IT	449.000	444.000	*	AB
OAK HILL	KA8OTX	448.800	443.800	N	PROPOSED
PINEVILLE	AA8BS	449.125	444.125	*	
SHIRLEY	KB8TJH	449.425	444.425	*	
SO. CHARLESTON	WB8CQV	449.950	444.950	N	RL
ST. ALBANS	K8MHR	448.150	443.150	N	BELP
WELCH	N8SNY	448.725	443.725	N	PROPOSED
WESTON	N8FIP	448.975	443.975	N	BR
WESTON	WC8K	449.600	444.600	N	C
WHEELING	KA8YEZ	448.025	443.025	*	PROPOSED
WHEELING	N8EKT	449.975	444.975	N	

ATV REPEATERS

HUNTINGTON	WA4GSS	434.000	421.250	N	BV

FULL MEMBERS FROM NON-SERA STATES

2 METERS

DELTONA, FL	N3SBK	147.645	147.045	*	
PENSACOLA, FL	KD4APH	144.610	145.210	*	BL
WINFIELD, AL	KD4DTD	147.640	147.040	*	T192.8

440 MHZ

DALLAS, TX	KF5TU	447.350	442.350	*	T100.0
DELTONA, FL	N3SBK	447.925	442.925	*	
PENSACOLA, FL	KD4APH	449.200	444.200	*	BL

REPEATER INDEX LISTING BY FREQUENCY

6 METERS

52.550 / 51.550		
WB4JEH	#CONYERS	GA
53.025 / 52.025		
WB4LBR	LOUISVILLE	KY
52.525 / 52.525		
K4AZA	THOMASVILLE	NC
52.010 / 53.010		
WA4IBB	ASHLAND	KY
N5EKR	ELLISVILLE	MS
K4GRW	NEWPORT	NC
WB4LRD	CHATTANOOGA	TN
WB4NKM	GREENEVILLE	TN
WA4KOG	MEMPHIS	TN
WA4BGK	NASHVILLE	TN
KI4ZR	LEXNGTN/ROCK MT.	VA
52.030 / 53.030		
K4EDU	AUGUSTA	GA
N1BEC	BALD CREEK	NC
WA4PEN	RALEIGH	NC
52.050 / 53.050		
KC4JNN	#BISKEY MTN	GA
WB4UPC	PINE LOG MT	GA
N4JEH	ROCKY MOUNT	NC
52.070 / 53.070		
WB4AEG	CARTERSVILLE	GA
N4TPL	MONTICELLO	KY
KD4FWS	MOUNT AIRY	NC
WB4IUY	WENDELL	NC
KB4MIC	GUM SPRING	VA
52.090 / 53.090		
KD4DKW	ATL/MARIETTA	GA
WB4PLA	MARS HILL	NC
WB8BON	ROANOKE/POOR MT	VA
52.110 / 53.110		
N4XTF	GASTONIA/CROWDER	NC
WD4GYN	OAK RIDGE	TN
KB4YKV	AMELIA COURTHSE	VA
N8ZVK	FLATWOODS	WV
52.130 / 53.130		
N4BZJ	DALTON	GA
WA4FOT	HENDERSONVILLE	NC
WB4GJG	DANVILLE(DCC)	VA
52.150 / 53.150		
WB4IOB	KNXVL/ENG MT	TN
WB4DBB	BEDFORD/THAX MT	VA
52.170 / 53.170		
N4RBT	CLEVELAND	GA
K4AZA	THOMASVILLE	NC
52.190 / 53.190		
WA4UCE	COOKEVILLE	TN
52.210 / 53.210		
N4QLX	SAURATOWN MT	NC
N4WWB	GATE CITY	VA
52.230 / 53.230		
KD4JFN	#PITTSBORO	NC
KA4ZKL	GUTHRIE (TN/KY)	TN
KD4LP	MORRISTOWN	TN
52.250 / 53.250		
WA4PEN	RALEIGH	NC
WA4YON	KNOXVILLE	TN
WB4DBB	ROANOKE	VA
52.270 / 53.270		
N4DRL	BYHALIA	MS
KD4GEU	MARSHALL	NC
KC4GYM	GILBERT	SC
52.290 / 53.290		
KE4PN	PINE LOG MT.	GA
52.310 / 53.310		
KD4PVU	ROAN MTN	TN
52.330 / 53.330		
KD4FVI	CRAWFORD	GA
AD4CC	HIGHLAND HEIGHTS	KY
N4ZHC	#CLINTON	NC
52.350 / 53.350		
WB4WOR	SOPHIA/RANDLEMAN	NC
NU5O	MCNAIRY	TN
52.370 / 53.370		
KD4MYE	YOUNGSVILLE	NC
52.390 / 53.390		
WB3R	AMELIA	VA
52.410 / 53.410		
WB4YXY	PICKENS	SC
52.430 / 53.430		
KC4ZIZ	JULIETTE	GA
AD4DN	WILMINGTON	NC
52.450 / 53.450		
W4VWH	#HIGH HOUSE MTN	GA
KE4ZXZ	CHAPEL HILL	NC
WD4KWP	GALLATIN	TN
52.470 / 53.470		
N4UOX	DOUGLASVILLE	GA
N4OOC	ASHEVILLE	NC
KE4JYN	PEARISBURG	VA
52.550 / 53.550		
WB4JEH	CONYERS	GA
KD4JGT	KNOXVILLE	TN
K4RDK	MEMPHIS	TN
52.570 / 53.570		
KD4AOZ	WATKINSVILLE	GA
KE4ISR	LEXINGTON	KY
52.590 / 53.590		
WB8YST	BECKLEY	WV
52.630 / 53.630		
WB8YST	CHARLESTON	WV
52.650 / 53.650		
KC4SBJ	ROCKY MOUNT	NC
52.670 / 53.670		
WA4WRS	STATESVILLE	NC
52.750 / 53.750		
N8PEI	MARMET/CHARLESTO	WV
52.810 / 53.810		
WD4KNE	STANTON	KY
52.890 / 53.890		
KB0Y	VALDOSTA	GA
52.525 / 145.210		
N4ARK	NASHVILLE	TN
52.330 / 53.330		
N4ZHC	CLINTON	NC

2 METERS

144.610 / 52.525		
N4ARK	NASHVILLE	TN
144.510 / 145.110		
KK4HL	AUGUSTA	GA
N4MXC	COCHRAN	GA
N4ZCV	DOUGLASVILLE	GA
KC4UPE	LEESBURG	KY
K5HYE	MENDENHALL	MS
W5WA	PASCAGOULA	MS
K4JTX	CHERRYVILLE	NC
KB4TOH	COLUMBIA	NC
W4RXG	SAURATOWN MT	NC
KD4MYE	YOUNGSVILLE	NC
WD4JMT	MYR BCH/CONWAY	SC
NQ4Y	COOKEVILLE	TN
WD4SBX	GRAY	TN
WB7BOX	JACKSON	TN
KC4NNN	KNOXVILLE	TN
N4ARK	NASHVLE/FAIRVIEW	TN
K4YPE	RICHMOND	VA
KB8SLH	BARTOW	WV
WD8MCR	SALT ROCK	WV
144.530 / 145.130		
K4SEX	NEWNAN	GA
KB0Y	VALDOSTA	GA
N4RBL	LOUISVILLE AREA	KY
KJ4VF	MOREHEAD	KY
N5LRQ	ROSE HILL	MS
WB4YNF	AHOSKIE	NC
W4ATC	RALEIGH	NC
KB4CS	GREENWOOD/HODGES	SC
WB4KIV	SUMTER	SC
K4CMY	CHATTANOOGA	TN
NU5O	COLLIERVILLE	TN
N4SSB	GALLATIN	TN
KA4OAK	LAFOLLETTE	TN
KC4KRM	#SHELBYVILLE	TN
N4VL	GALAX/LKOUT MT	VA
KB8EUN	GLENVILLE	WV
144.550 / 145.150		
W4MM	ALBANY	GA
W4AQL	ATLANTA	GA
KF4LT	MILLEDGEVILLE	GA
N4TLK	MONTICELLO	KY
AD4BI	PIKEVILLE	KY
K5LFP	PICAYUNE	MS
N4AAY	BUXTON	NC
W4NHV	#LUMBERTON	NC
WD4CVM	RANDLEMAN/GBO	NC
WD8OXE	INMAN	SC
N4LWY	SUMMERTON	SC
W4RJC	DECATUR-PONE KB	TN
W4XS	FRANKLIN	TN
K0JXI	MEMPHIS	TN
K4ARO	GREENBAY	VA
KA4IXK	RADFORD/RINER	VA
144.570 / 145.170		
N4JBF	COOLIDGE	GA
WA4DIW	JONESBORO	GA
WD8PRH	HALLS GAP	KY
N5DWU	PETAL	MS
AG4L	ANDSN MT/DENVER	NC
N4CTJ	LELAND	NC
AC4UO	OXFORD	NC
KY4S	AIKEN	SC
NU5O	BRUCETON	TN
WB4GBI	KNOXVILLE	TN
KA0BRN	MEMPHIS	TN
WB4LHO	MURFREESBORO	TN
WA4ZUA	NORFOLK	VA
WF1G	BECKLEY/BOLT	WV
144.590 / 145.190		
WB6RTH	#ATLANTA	GA
WA4EQL	JESUP	GA
WB0QGH	LAWRENCEVILLE	GA
WB0QGH	LAWRENCEVILLE	GA
WB4ULJ	PINE MT/HAMILTON	GA
KB4SQI	SALYERSVILLE	KY
WB5UVT	BOONEVILLE	MS
W5CJR	HATTIESBURG	MS
KA4SQN	JACKSONVILLE	NC
WA4BVW	MT MITCHELL	NC
N4OTT	CARTHAGE	TN
KD4XX	JASPER	TN
WB8YJJ	RICHWOOD	WV
WB8JGY	WHEELING	WV
144.610 / 145.210		
KD4DTA	EASTMAN	GA
W4PSZ	FAYETTEVILLE	GA
WD8PRH	LEXINGTON/GRGTWN	KY
WA5WRE	POPLARVILLE	MS
K4OLC	HIGH PEAK MTN	NC
WB4TQD	TRENTON	NC
KE4VD	LEXINGTON	SC
W4BBB	KNOXVILLE	TN
W2GLJ	MEMPHIS	TN
N4ARK	NASHVILLE	TN
W2MS	KILMARNOCK	VA
KD4UZN	POUND	VA
WB4QOJ	ROANOKE/POOR MT.	VA
WB8FEQ	HUNTINGTON	WV
144.630 / 145.230		
WB4JEH	CONYERS	GA
KB0Y	CORDELE	GA
KS4BS	DALTON	GA
WD4COL	WAYNESBORO	GA
WD8PRH	LOUISVILLE	KY
N4VBH	BEULAVILLE	NC
W4BFB	CHARLOTTE	NC
KD4IHW	RESEARCH TRI PK	NC
KE4CES	#JACKSON	TN
KJ4RA	LAVERNE	TN
KB4KIE	MAYNARDVILLE	TN
WB4DBB	BEDFORD	VA
W4MT	NEWPORT NEWS	VA
N8FWL	BECKLEY/OAK HILL	WV
144.650 / 145.250		
N4YYD	CHATSWORTH	GA
KJ4GL	SCOTTSVILLE	KY
N4GGD	GREENSBORO/LVLX	NC
WA4USN	CHARLESTON	SC
KD4YFB	UNION	SC
K4PHT	DAYTON	TN
N4WXS	ERWIN/PINNACLE	TN
N4CZJ	BEAVERDAM	VA
KD8XK	BLUEFIELD	VA
KB8ODO	SOUTH CHARLESTON	WV
144.670 / 145.270		
AD4ID	SANDERSVILLE	GA
KE4PN	WALESKA/PNLGMT	GA
N4TY	MORRILL DATA 120	KY
KD4BOH	ROCKPORT	KY
N5NBG	WALLS	MS
KB5DZJ	WIGGINS	MS
K4ROK	FARMVILLE	NC
WA4KNI	HENDSVL/BERWLW M	NC
KM4AR	MIDWAY	NC
N4BQF	RALEIGH	NC
KC4GYM	WEST COLUMBIA	SC
WB4WZK	HENDERSONVILLE	TN
KD4CLA	PIGEON FORGE	TN
KC4SKE	MARION	VA
N8FMD	CRAIGSVILLE	WV
144.690 / 145.290		
NK9Q	ATLANTA	GA
N4MWQ	AUGUSTA	GA
WD4ELX	LOUISVILLE	KY
N4VOS	STANTON	KY
KC5KLW	OXFORD	MS
WJ5L	VICKSBURG	MS
W4BFB	CHARLOTTE	NC
KO4XC	CLAYTON	NC
N4GGD	GREENSBORO/UNCG	NC
K4VCM	CHATTANOOGA	TN
WB4SQC	JOHNSON CITY/HOL	TN
WD4FFM	RIDGETOP	TN
K4NDH	CHESAPEAKE	VA
KA8ZXP	GLENVILLE	WV
144.710 / 145.310		
KA4CEK	COLUMBUS	GA
WA4JDR	STOCKBRIDGE	GA
N4TY	MORRILL DATA 960	KY
WB5GOJ	CHATAWA	MS
KC4WPM	BAKERSVILLE	NC
N4QAA	GREENSBORO	NC
KD4FJ	BEAUFORT	SC
AA4PF	ROCK HILL	SC
WA4PNI	ATHENS	TN
KF4SC	JACKSON	TN
KC4ECD	LAFAYETTE	TN
N8FCJ	BECKLEY/LAYLAND	WV
144.730 / 145.330		
WA4OGE	JONESBORO	GA
KN4YX	VERSAILLES	KY
N4DRL	BYHALIA	MS
KK5RK	GULFPORT	MS
KD4J	MOUNT AIRY	NC
KK4YP	PIKEVILLE	NC
WA4DFP	BAMBERG	SC
WD4DBJ	CUMBERLAND CITY	TN
WA4TEM	KNOXVILLE	TN
WA4QQI	FARMVILLE	VA
KE4YRQ	NORFOLK	VA
WR8M	WILLIAMSON	WV
144.750 / 145.350		
W4DOC	ATLANTA	GA
W4FGQ	FLINTSTONE	GA
KD4GLI	ELIZABETHTOWN	KY
KD4DAX	WILLIAMSBURG	KY
KA5WMH	OLIVE BRANCH	MS
N5ZMZ	UTICA	MS
WA4AOS	CHARLOTTE	NC
WD4JPQ	GREENVILLE	NC
NQ4Y	HUMBOLDT	TN
WD4JYD	NOLENSVILLE	TN
N4AZJ	BLAND	VA
W8GK	CHARLESTON	WV
W8SP	FAIRMONT	WV
144.770 / 145.370		
AA4UA	AUGUSTA	GA
KB4IZF	JASPER	GA
W4BKM	MACON	GA
KE4YVD	RICHMOND	KY
KA5NNX	HATTIESBURG	MS
N5PYQ	SOUTHAVEN	MS
N4AGN	N. WILKESBORO	NC
WA4MII	OXFORD	NC
K4PPD	SHALLOTTE	NC
KB4KIE	KNOXVILLE	TN
KB4ZOE	SMITHVILLE	TN
KC4RBA	FOREST	VA
KC4TOG	GLOUCESTER	VA
N8TNB	BECKLEY/EOC	WV
K8VNQ	PARSONS	WV
144.790 / 145.390		
K4HYB	GRIFFIN	GA
KC4KDZ	FRANKFORT	KY
KA5RPB	CORINTH	MS
KB5KGE	JACKSON	MS
N4ZVN	MONROE/UCARS	NC
KM4OX	ROSEBORO	NC
WB4FOH	CANADYS	SC
W4AM	CHATTANOOGA	TN
W4CUJ	GREENEVILLE	TN
WB4DOR	LEBANON	TN
K4ARO	ROANOKE/POOR MTN	VA
WD8EOM	WESTON	WV
144.810 / 145.410		
W4PME	ATLANTA/BELL	GA
NA4I	AUGUSTA	GA
KB4PXX	BRNSWK/JEKYLL IS	GA
WA8PBW	COVINGTON	KY
WA4MXO	JACKSON	KY
KC5IF	D'IBERVILLE	MS
N5DWU	MERIDIAN	MS
N4XO	HIGH POINT	NC
KA4KNU	WILLIAMSTON	NC
N4VIH	DOVER	TN
WB4NKM	GREENEVILLE	TN
NQ4Y	HOBBS HILL	TN
KF4ADM	WILLIAMSBURG	VA
N8FHE	BUCKHANNON	WV
W8HYX	LIBERTY	WV
KB8CM	UNION	WV
144.830 / 145.430		
KA4EIM	JESUP	GA
WB4OLL	MACON	GA
K4LCI	MARIETTA	GA
KA5LVU	COLUMBUS	MS
W4PET	LUMBER BRIDGE	NC
K4ITL	SPARTA/GREEN MT	NC
KC4GYM	GILBERT	SC
KB4YTU	BROWNSVILLE	TN
WA4UCE	COOKEVILLE	TN
WB4YLC	KNOXVILLE	TN
NU5O	SPOT	TN
AD4OV	COEBURN	VA
W4SQT	RICHMOND	VA
WS8L	CHARLESTON	WV
K8LG	MORGANTOWN	WV
144.850 / 145.450		
W4BOC	DECATUR	GA
KC4TX	LEXINGTON	KY
N5RMZ	SHARON	MS
WD4PLY	CROWDERS MT/GAST	NC
WA4WTX	DURHAM	NC
K4GRW	NEWPORT	NC
K4SIR	BENTON	TN
WA4KOG	COVINGTON	TN
KD4LP	MORRISTOWN	TN
KE4KO	#MT PLEASANT	TN
AA4HQ	SALUDA	VA

N8LGY	GRANTSVILLE	WV
WB8SXZ	WELCH	WV
144.870 / 145.470		
KF4UM	RICEBORO	GA
N4CLA	SWEAT MT/MARIETT	GA
WB4GGH	BARDSTOWN,NELSON	KY
WA4WMM	MAYSVILLE	KY
NU50	OXFORD	MS
N5DWU	VOSSBURG	MS
W4OIX	KINSTON	NC
W4NC	SAURATOWN MT	NC
KN4RG	GAFFNEY	SC
KI4CB	MYR BCH/CONWAY	SC
WB4GBI	KNOXVILLE	TN
WD4OMO	MOUNTAIN CITY	TN
N4ARK	NASHVILLE	TN
KJ5CO	OAKFIELD	TN
N4ZCM	CLARKSVILLE	VA
W8FG	DRENNEN	WV
144.890 / 145.490		
W4DV	AUGUSTA	GA
KA4WUJ	CORDELE	GA
WA4QPL	MARIETTA	GA
W4KVK	HENDERSON	KY
WB4CWF	NICHOLASVILLE	KY
N5VGK	FULTON	MS
N5DWU	RICHTON	MS
NT4K	FRANKLIN	NC
AC4DZ	GIBSONVILLE	NC
K4BWC	RALEIGH	NC
KA4ABW	RKY RDG/WALLACE	SC
WB4LHO	MCMINVL/SHT MT	TN
WA4KOG	MEMPHIS	TN
W8MOP	BLUEFIELD	VA
WA4OHX	NEWPORT NEWS	VA
W8MOP	BLUEFIELD	WV
WV8G	PARKERSBURG	WV
146.010 / 146.610		
W4CVY	COLUMBUS	GA
WB4JEH	CONYERS	GA
WD4KWV	CORBIN	KY
WA4PVV	MADISONVILLE	KY
KB5RQL	LAUREL	MS
K4SNI	GREENSBORO	NC
WD4JMS	NEW BERN	NC
KC4WIF	ELLOREE	SC
W4NYK	GRNVLE/CSRS HD	SC
K4CMY	CHATTANOOGA	TN
WA4PCD	NASHVILLE	TN
K4LSP	ABINGDN/BRMLY MT	VA
WA4YSE	CHESAPEAKE	VA
W4WWQ	LYNCHBURG	VA
WB8MZI	GASSAWAY	WV
146.025 / 146.625		
WA4UPE	ATL/UNION CITY	GA
N4UJT	ELBERTON	GA
KE4ZZ	VIDALIA	GA
K4ULW	WEBSTER	KY
KE5WO	PORT GIBSON	MS
KI4RR	LAURINBURG	NC
AC4IP	CHESTER	SC
WB4GBI	KNOXVILLE	TN
N4ABU	MARTIN	TN
WF1G	FLAT TOP/WINTRPL	WV
146.040 / 146.640		
WB4QGR	ATLANTA	GA
N4MWQ	AUGUSTA	GA
W4FWD	CARROLLTON	GA
KD4CEX	WAYCROSS	GA
WA4UXJ	CANE VALLEY	KY
WF4N	#CENTRAL CITY	KY
WA4YZY	#PINEVILLE	KY
N5NIL	MADISON	MS
WB5NAY	MOOREVILLE	MS
WB4YAO	HENDERSONVILLE	NC
W4DW	RALEIGH	NC
W4NC	WINSTON-SALEM	NC
KB4CIH	SUMTER	SC
WB4KQQ	#MEMPHIS	TN
WB4NTM	NASHVILLE W	TN
KA4QYI	ROCKWOOD/MT ROOS	TN
W4WIC	FINCASTLE	VA
N4QLF	MARION	VA
WB4QEY	RICHMOND	VA
WB8EZR	HUNTINGTON/CHAS	WV
146.055 / 146.655		
N4NFP	ATLANTA/MARIETTA	GA
WD4MNI	BOWLING GREEN	KY
WD4DZC	DANVILLE	KY
K4CEB	CONCORD/KANNAP.	NC
WA4VTX	ELIZABETH CITY	NC
KB4RRC	BEAUFORT	SC
N4RYR	ALCOA	TN
KD4AOK	BROWNSVILLE	TN
W4AM	CHATT/SIGNAL MT	TN
KM4ME	LAWRENCEBURG	TN
WA4ISI	ALTAVISTA	VA
N8ZPX	FLATWOODS	WV
KB8BUC	UPPER TRACT	WV
146.060 / 146.660		
W4BKM	MACON	GA
146.070 / 146.670		
W4NSO	GAINESVILLE	GA
K4VHF	HAZARD	KY
W4KBL	PRINCETON	KY
N5CAX	NEW ALBANY	MS
KB5ZCX	PURVIS	MS
K4FHB	BURLINGTON	NC
WA4BKU	CHERRY MT	NC
AD4DN	WILMINGTON	NC
AD4U	ST. MATTHEWS	SC
WB4DKI	BRISTOL	TN
K4BGW	LAFOLLETTE/WMT	TN
WB4NTM	NASHVILLE W	TN
K4HZS	DUBLIN	VA
W4NTG	WILLIAMSBURG	VA
WD8JNU	RAVENSWOOD	WV
146.085 / 146.685		
WD4IWL	ADAIRSVILLE	GA
K4UWN	FAYETTEVILLE	GA
KC4ZY	LEXINGTON	KY
KN4KQ	OWENSBORO	KY
W5KHB	NATCHEZ	MS
W4NBR	GRIFTON	NC
WA1EHL	STATESVILLE	NC
KB4CO	NEWBERRY	SC
KB4PIO	WALLAND	TN
WA1ZMS	BEDFORD/APL ORCH	VA
N8FMD	CLARKSBURG	WV
WB8NAM	DANVILLE	WV
146.100 / 146.700		
W4MM	ALBANY	GA
W4OOM	JASPER	GA
WB4DOJ	MILLEDGEVILLE	GA
KK4TO	SAVANNAH	GA
W4BDC	BROOKS	KY
KF4JO	GRAYSON	KY
WA4YGM	UNION CITY (TN)	KY
K5GY	BAY ST. LOUIS	MS
WB5LVA	GRENADA	MS
W5DEJ	MERIDIAN	MS
N4CID	DUNN	NC
W4PAX	LANCASTER	SC
KB4QGK	ANDERSON CTY	TN
W4UOT	MANCHESTER	TN
WB4MMI	RAMER	TN
WA4YGM	UNION CITY	TN
KM4AU	DANVILLE/WHT OAK	VA
NE4D	NORFOLK	VA
KK4QS	PENNINGTON GAP	VA
W4XD	STAUNTON	VA
WD8JNU	RAVENSWOOD	WV
146.110 / 146.710		
KF4FO	HOPKINSVILLE	KY
146.115 / 146.715		
K4NVG	LAVONIA	GA
W4ABZ	RINGGOLD	GA
KI4B	BEREA	KY
KA5TQY	GREENWOOD	MS
N4GGN	MILLERS CREEK	NC
WB4KDC	SPRING LAKE	NC
WB4NEP	COLUMBIA	SC
KB4JUB	SALTILLO	TN
AB9I	BLACKSBURG	VA
KA4DZU	WALKERTON	VA
KD8GL	SHERRARD	WV
146.130 / 146.730		
W4MM	ALBANY	GA
KD4NC	ATLANTA/SWEAT MT	GA
K4TVE	BRUNSWICK	GA
AC4AO	LEXINGTON	KY
AA4NI	#NEBO	KY
KC5IF	BILOXI	MS
W5VZF	STARKVILLE	MS
K4BWC	RALEIGH	NC
W4EXU	SALISBURY	NC
W4VNK	WILMINGTON	NC
K4FKJ	N. AUGUSTA	SC
WD4BJY	SIMPSONVILLE	SC
WB4IOB	KNXVL/ENG MT	TN
N4DON	MEMPHIS	TN
KD4EHL	WATERTOWN	TN
KE4ZBA	HAMPTON	VA
WB8SPW	LEWISBURG	WV
146.145 / 146.745		
WA4BKF	ATHENS	GA
WA4TTC	GREENVILLE	KY
NN4N	DILLON/PEE DEE	SC
WB4RCK	DYERSBURG	TN
AA4UP	OLIVER SPRINGS	TN
KC4DY	ROANOKE/POOR MT	VA
WF8U	PARKERSBURG (OH)	WV
146.160 / 146.760		
W4BOC	STONE MT	GA
N4NQG	VALDOSTA	GA
K4KJQ	LEXINGTON	KY
K4CUW	PADUCAH	KY
W5AXQ	JACKSON	MS
WA4BVW	ASHVL/MT PISGAH	NC
N4GGD	GREENSBORO/BSUM	NC
KO4S	SWANSBORO	NC
WB4THL	WILSON	NC
K4ESG	MT PLEASANT	SC
K4LSP	BRISTOL/HLSTN MT	TN
WA4PCD	NASHVILLE	TN
WA4TFZ	CHARLOTTESVILLE	VA
KB4ZIN	WILLIAMSBURG	VA
W8VA	HUNTINGTON	WV
W8CUL	MORGANTOWN	WV
W8ZQ	WHEELING	WV
146.175 / 146.775		
N4NFP	MARIETTA	GA
KB4NA	WRENS	GA
W4PPM	MIDDLESBORO	KY
KJ4OG	TOMPKINSVILLE	KY
KC4TKI	VANCEBURG	KY
WB5TJK	HATTIESBURG	MS
K4JYH	SOUTHPORT	NC
KC4GYM	COLUMBIA	SC
NU5O	FRUITLAND	TN
WA4AUX	PULASKI/MUSIC MT	TN
WB3T	WYTHEVILLE	VA
KB8BWZ	ELKINS	WV
146.190 / 146.790		
KD4GEY	FOLKSTON	GA
WD4KOW	MOULTRIE	GA
K4SEX	NEWNAN	GA
K4VYX	SWAINSBORO	GA
W4YWH	HIGHLAND HEIGHTS	KY
K5TYP	BILOXI	MS
K4OAR	CLINTON	NC
KK4AT	SAURATOWN MT	NC
W4FVV	ANDERSON/SAS MT	SC
WA4USN	CHARLESTON	SC
W4AM	CHATTANOOGA	TN
W4ABR	JOHNSON CITY	TN
W4SQE	NASHVILLE	TN
N4SD	CHESAPEAKE	VA
NM8T	OAK HILL	WV
146.205 / 146.805		
KC4ZGR	MACON	GA
KA4NNE	GUTHRIE	KY
WD8PRH	HAZARD	KY
KF5C	STARKVILLE	MS
KJ5OB	VICKSBURG	MS
N4EWG	FAYETTEVILLE	NC
N0IZF	GASTONIA/CROWDER	NC
WM3O	ORANGEBURG	SC
KA4NNE	GUTHRIE (TN/KY)	TN
WA4HTI	COVINGTON	VA
147.405 / 146.805		
KC4AQS	CALHOUN/JASPER	GA
KC4ZZC	CANTON	NC
146.220 / 146.820		
W4MM	ALBANY	GA
W4DOC	ATLANTA	GA
K4HVK	KIBBEE	GA
AA4PL	DRAKESBORO	KY
WB4AIA	IRVINE	KY
WA5MBA	GREENVILLE	MS
K5HYE	MAGEE	MS
WB4PZA	ROARING GAP	NC
K4GMP	WILMINGTON	NC
W4NYK	GRNVLE/PARIS MT	SC
WB4OAH	LAKE CITY	TN
W4BS	MEMPHIS	TN
AB4SW	WINCHESTER	TN
N4WWB	GATE CITY	VA
K4ITQ	MECHANICSVILLE	VA
W4RKC	WINCHESTER	VA
WB8IFS	CHARLESTON	WV
146.235 / 146.835		
KC4GSS	THOMSON	GA
KA4BLZ	LYNN GROVE	KY
KC4ZOX	SALVISA	KY
WB4PLA	#ASHEVILLE	NC
K4UOR	NAGS HEAD/BODIE	NC
W4USH	WADESBORO	NC
KC4UDD	CHARLESTON	SC
KD4KPV	HUNTINGDON	TN
N4IDG	WATERTOWN	TN
KK4EH	GRUNDY/BIG A MT	VA
N4UTN	RUSTBURG/LONG MT	VA
147.435 / 146.835		
N4KHQ	DAHLONEGA	GA
N4NNR	HIGH POINT	NC
146.250 / 146.850		
K4DVJ	DALLAS	GA
WA4QWI	WARNER ROBINS	GA
KA4CLL	#BOWLING GREEN	KY
KM4IV	PIKEVILLE	KY
K0VNO	BAY ST. LOUIS	MS
K5JMD	BUDE	MS
WB5MFK	IUKA	MS
W5LWC	KOSCIUSKO	MS
K4CYP	GOLDSBORO	NC
WA4MDW	HICKORY/BRT. MT	NC
WA4NNC	REIDSVILLE	NC
W4ULH	FLORENCE	SC
WA4KJH	GTLBG/COVE MTN	TN
WA4KOG	MEMPHIS	TN
W4AY	NASHVILLE	TN
W4POX	PORTSMOUTH	VA
WA4ZBP	STAUNTON	VA
WA8WDK	BECKLEY/FLAT TOP	WV
N8ZAR	BUCKHANNON	WV
146.265 / 146.865		
WB4DKY	MADISON	GA
KM4OF	OWENSBORO	KY
AC4UW	RICHMOND	KY
KD4WFU	LAURENS	SC
AC4AA	CROSSVILLE	TN
KN4KP	TRENTON	TN
KC4MAI	WISE	VA
147.465 / 146.865		
N5DWU	ELLISVILLE	MS
WD8LYN	MURPHY/STALCUP	NC
WA4ZRS	WAXHAW	NC
WZ8E	MOUNTAIN LAKE	VA
146.280 / 146.880		
W4CVY	COLUMBUS	GA
W4IUD	MARIETTA	GA
WA4NKL	QUITMAN	GA
W4HBB	SAVANNAH	GA
W4OAU	LOUISVILLE	KY
N4AI	SOMERSET	KY
K5QNE	JACKSON	MS
N5AAY	PASCAGOULA	MS
WB4TQD	RALEIGH	NC
W4NYR	SHELBY	NC
WB4FOH	ORANGEBURG	SC
WD4CYZ	BRISTOL	TN
WA4ETE	MEMPHIS	TN
WA4PCD	NASHVILLE	TN
W4SKH	OAK RIDGE	TN
WD4CYZ	BRISTOL	VA
WA4ZBE	RICHMOND	VA
W4PDL	SALEM	VA
WB8CQV	SO. CHARLESTON	WV
146.295 / 146.895		
WA4RBS	HARTWELL	GA
N3SM	MACON	GA
K4JBV	FLORENCE	KY
KA4YFF	MADISON	NC
KA4ABW	PAGELAND/HIPOINT	SC
KD4DUS	#DANDRIDGE	TN
N4RAG	CHARLOTTESVILLE	VA
WA4KXV	VIRGINIA BEACH	VA
WB3T	WYTHEVILLE/BLAND	VA
147.495 / 146.895		
WD4LUQ	DALLAS	GA
KC4KZT	DORTON	KY
N5DWU	ELLISVILLE	MS
146.300 / 146.900		
WB4WVH	IRVINGTON	KY
146.310 / 146.910		
WB4HIG	CLEVELAND/LONG	GA
K4HYB	GRIFFIN	GA
K4GFY	MOREHEAD	KY
K5VV	HERNANDO	MS
K5OCM	NATCHEZ	MS
WA4ZGQ	AHOSKIE	NC
W4MOE	ASHVL/SPIVEY MT	NC
WB4YZF	FAYVLLE/CFARS	NC
K4IZM	LEXINGTON	NC
W4BWZ	WHITE HALL	SC
WB4DQU	SAVANNAH	TN
W4YXA	SHORT MTN	TN
N4RKM	FARMVILLE	VA
K4TUE	MT.LAKE/BALD KNB	VA
KC8CS	MCMECHEN	WV
146.325 / 146.925		
WA4ASI	COVINGTON	GA
N4PJR	JESUP	GA
W4BEJ	RADCLIFF	KY
WB5VOJ	CORINTH	MS
KI5WK	WAYNESBORO	MS
KA4ABW	LUCKNOW/BISHOPVL	SC
W4GZX	CLEVELAND	TN
WD4OBW	JONESBOROUGH	TN
WA4TFZ	CHARLOTTESVILLE	VA
WB4GJG	DANVILLE(DCC)	VA
WD8OGY	PRINCETON/PIPEST	WV
146.340 / 146.940		
KT4N	AUGUSTA	GA
W4VO	ROME/MT. ALTO	GA
WA4RVB	WRIGHTSVILLE	GA
KA4OIL	ASHLAND	KY
W4WZH	GLASGOW	KY
WB4NTB	MURRAY	KY
KB5DWX	AMORY	MS
KA5SBK	JACKSON	MS
K5JMD	MCCOMB	MS
W4DLH	BURGAW	NC
W4BFB	CHARLOTTE	NC
KC4VM	MANTEO/WANCHESE	NC
AC4NZ	MOUNT AIRY	NC
KD4PBC	CHARLESTON	SC
W4IQQ	GREENVILLE	SC
WB4GBI	KNOXVILLE	TN
N4BSM	MEMPHIS	TN
W4PQP	NASHVILLE RATS	TN
K4UMI	HAMPTON	VA
W4ZA	RICHMOND	VA
N4AP	ROANOKE	VA
KD8AB	FENWICK	WV
W8CWO	WEIRTON	WV
146.355 / 146.955		
K5PRE	BLAIRSVILLE	GA
AC4MU	PERRY	GA
N4EQT	LAWRENCEBURG	KY
N5EKR	ELLISVILLE	MS
KC5OB	ISOLA	MS
KD4WAR	BURNSVILLE	NC
WD4AVP	ROCKINGHAM	NC
WZ8E	BLUEFIELD/ONEIDA	VA
146.370 / 146.970		
K4CLJ	ATLANTA	GA
W4HBB	SAVANNAH	GA
K4DPP	HENDERSON	KY
WD8PRH	STANTON	KY
KI5ZH	PASCAGOULA	MS
N5EYM	WINONA	MS
N4XRY	MOUNT AIRY	NC
KD4JQ	SMITHFIELD	NC
N4SZ	ANDERSON	SC
WA4ISM	FLORENCE	SC
W4TRC	KNGSPT/BAYS MT	TN
WD4MWQ	MCMINNVILLE	TN
WA4RWK	MEDINA	TN
W4SKH	OAK RIDGE	TN
W4WRN	STAUNTON	VA
WA4KXV	VIRGINIA BEACH	VA
KJ8E	LOGAN/WARD RK MT	WV
N8NBL	PARKERSBURG (OH)	WV
146.380 / 146.980		
W4BEJ	ELIZABETHTOWN	KY
146.385 / 146.985		
NA4I	AUGUSTA	GA
KC4ZGN	ELLIJAY/TALONA M	GA
KA4UUB	ST. MARYS	GA
KN4FE	WARM SPRINGS	GA
N4SEI	#JOHNATHAN CREEK	KY
N5LRQ	#COLLINS	MS
KB5DMT	SENATOBIA	MS
K4OGB	ALBEMARLE	NC
WD4PVE	MARION	NC
KC4PRD	GOODLETTSVILLE	TN
KK4MW	DANTE/HAZEL MTN	VA
W4CA	ROANOKE/POOR MT	VA
KF8LL	NEW MARTINSVILE	WV
146.390 / 146.990		
WB4LBI	#NICHOLASVILLE	KY
146.400 / 147.000		
WA4NNO	ATLANTA	GA
K5UFH	CORINTH	MS
WB5QFX	WATER VALLEY	MS
WD4FVO	JACKSONVILLE	NC
K4AZA	THOMASVILLE	NC
W4YLT	MARION	SC
WB4YXZ	PICKENS	SC
KD4CWB	KNOXVILLE	TN
W4ZJM	MEMPHIS	TN
WA4HMT	SUFFOLK	VA
K8WMX	ST ALBANS	WV
147.600 / 147.000		
KE4LR	SHELBYVILLE	KY
KG4M	WILLIAMSBURG	KY
KA5GOU	COLUMBUS	MS
WA4CBX	BLOUNTVILLE	TN
WD4SGA	CLARKSVILLE	TN
KE4QS	COLLEGEDALE	TN
KD8ZR	TERRA ALTA	WV
146.415 / 147.015		
N4GIS	CARTERSVILLE	GA
N4YSB	YADKINVILLE	NC
AB4M	LYNCHBURG	VA
K4AXO	NORTON/HIGH KNOB	VA
147.615 / 147.015		
KM4DT	BONAIRE	GA
KF4UM	HINESVILLE	GA
AD4RU	IRVINE	KY
N5JHK	MONTICELLO	MS
AD4LI	LINCOLNTON	NC
KD4MYE	RALEIGH	NC
KQ7E	SUMTER	SC
WD4JVV	LEBANON	TN
KJ4ZQ	#NASHVILLE	TN
AA4KS	ROCKWOOD/MT ROOS	TN
WA4YGM	UNION CITY	TN
AA8TH	RICHWOOD	WV
146.430 / 147.030		
WV5D	LAUREL	MS
K4YTZ	ROCK HILL	SC
N4DRL	COLLIERVILLE	TN
WD4MVR	LEXINGTON	TN
WA4JST	RICHMOND	VA
147.630 / 147.030		
W4REI	ATLANTA/AIRPORT	GA
WA4ZVL	HOPKINSVILLE	KY

W4PJZ LOUISVILLE KY
W5LDD OCEAN SPRINGS MS
W4GG GREENSBORO NC
AA4SJ ROANOKE RAPIDS NC
WA4FOF BARNWELL SC
K4HOG N. MYRTLE BEACH SC
N4DRL COLLIERVILLE TN
KE4AHW FAYETTEVILLE TN
KD4LP MORRISTOWN TN
KC8IT MULLENS WV
WB8ECC ST MARYS/BENS R WV

146.445 / 147.045
K4AIH ANDREWS/ROBBINSV NC
WA4FLR FAYETTEVILLE NC
KB8LFJ CHARLESTON WV

147.645 / 147.045
K4SES DOUGLAS GA
KD4AOZ WATKINSVILLE GA
KJ4VF GRETHEL KY
KB5LCL POLKVILLE MS
N1BEC BALD CREEK NC
WA1EHL STATSVL/ASBRY MT NC
KD4IIG LIVINGSTON TN
K4AYN NASHVILLE TN
WD4FOZ STAUNTON/EL. KB VA
WA4SBC VIRGINIA BEACH VA

146.460 / 147.060
W4CQ CHARLOTTE NC
KD4LDU CHARLESTON TN
WD4LBM SOUTH BOSTON VA
KA8PNC PRINCETON WV

147.660 / 147.060
WA4DDI MACON GA
N4CLA ROSWELL GA
W4UCJ THOMASVILLE GA
W4WQ PADUCAH KY
N5OCF RICHTON MS
WA4LED MACO NC
W4VFR SUMTER/SHAW SC
KB4UG GRNVLE/VIKING MT TN
WA4MQQ MEMPHIS TN
N4VFB SHELBYVILLE TN
WB4VWR ENON VA
N8ZAR BUCKHANNON WV

147.670 / 147.070
N4NMC LOUISVILLE KY

147.675 / 147.075
WD4JXR LAWRENCEVILLE GA
WB4CJB PEMBROKE GA
N4TLP OWINGSVILLE KY
NC5Y JACKSON MS
KD4JFN BURLINGTON NC
AG4L NEWTON NC
WQ4E GREENBRIER TN
WB4GBI KNOXVILLE TN
NU5O MCNAIRY TN
AD4ZK NORFOLK VA
W4PNT WAYNESBORO VA
KE8MR MORGANTOWN WV

147.690 / 147.090
KC4YHM EATONTON GA
N4XGI #ST SIMONS ISL GA
KJ4YK PHELPS KY
KB5DSN AMORY MS
N5MRS NEW HEBRON MS
W4GDF GREENVL/ESTN NC NC
KM4RP ORANGEBURG SC
K4JLA SPARTANBURG SC
KA4ATI GERMANTOWN TN
K4NLP JAMESTOWN TN
N4VL GALAX/BRIRP MT VA
N4TZE OILVILLE VA

147.705 / 147.105
K4YSB ATLANTA GA
NC4D STATESBORO GA
KA4KFD CALVERT CITY KY
WA4ZAC HARLAN KY
K9ZK #HAWESVILLE KY
KB5SAR WAYNESBORO MS
N4WET BOONE/DYER HILL NC
KM4OX BROADWAY NC
WA4KNI HENDERSONVILLE NC
KD4NEB CLEVELAND TN
K4TC HENDERSON TN
N4IDG LEBANON TN
WB4JBJ BEDFORD VA
WT8Z SPENCER WV

147.720 / 147.120
W4MM ALBANY GA
NI4S AUGUSTA GA
W4CMA CEDARTOWN GA
K4HCA CLARKESVILLE GA
KA4KMT #LOUISVILLE KY
WB4ASZ WINCHESTER KY
NO5N ACKERMAN MS
W4REW GASTONIA/SPCR MT NC
WN4Z ROCKY MOUNT NC
WD4JMT MYRTLE BEACH SC
WA4ZYX COLUMBIA TN
N4WAH MEMPHIS TN
K4EAJ OAK RIDGE TN
KN4DE COLLINSVILLE VA
WB8DKM BRIDGEPORT WV
WB8NAM MADISON WV

147.735 / 147.135
N4BZJ DALTON GA
K4FRM MILLEDGEVILLE GA
KB0Y VALDOSTA GA
KB5UIX SOSO MS
K4GBH BREVARD NC
KM4GN WILMINGTON NC
KA4ABW CHERAW SC
WB4EDS ALAMO TN
N4AZJ PEARISBURG VA
N4HB RICHMOND VA
KE8MR DAVIS WV

147.750 / 147.150
WB4TFW ALBANY GA
K4BYK CUMMING/SAWNEE GA
WB5HKK JACNITO MS
KF5IZ PEARL/RANKIN CO MS
K4VLY MORGANTON NC
WB4TQD RALEIGH NC
WD4NUN MONCKS CORNER SC
WA4SDT SIMPSONVILLE SC
WA4PCD NASHVILLE TN
K4EAJ OAK RIDGE TN
KM4FY RICHLANDS VA
KA8SVR ST ALBANS WV

147.765 / 147.165
KB4KIN FORSYTH GA
WA4HBM LEXINGTON KY
WB4UBY PRESTONSBURG KY
KB4MFP HIGH POINT NC
KD4PBK LUMBERTON NC
KE4ZIU GREENWOOD SC
AC4QF ERWIN/UNICOI CO TN
WA4CEX PURYEAR TN
W8CXD FOREST VA
WB4CTF NEWPORT NEWS VA
WC8K WESTON WV

147.780 / 147.180
N4BMA AUGUSTA GA
WD4NHW BALDWIN GA
WB4BDP WARNER ROBINS GA
WM4H BAXTER KY
W4CN LOUISVILLE KY
KC5LIO ??? MS
N4OOC ASHEVILLE/FLATTP NC
WB4EJJ SANFORD NC
N4CTJ WILMINGTON NC
AA4SC FORT MILL SC
WA4HNK SUMMERVILLE SC
WD4DES CLEVELAND TN
WA4KOG MEMPHIS TN
K4ZGA NASHVILLE TN
KB4YKV AMELIA COURTHSE VA
WB3S PKS KB/PULASKI VA
WD8OHX LEON WV

147.795 / 147.195
K4JPD ATLANTA GA
W4UCJ BOSTON GA
KJ4VF LEXINGTON KY
KA5FYW SUMRALL MS
KM4OX CASTORIA NC
N4NIN LENOIR NC
W4PNZ FLORENCE SC
KC4FV ARNOLD A.F.B. TN
KA4AZQ KNOXVILLE TN
WA4RTS LYNCHBURG VA
KF4ADJ SMITHFIELD VA
NV8H HORSEPEN MT WV

147.810 / 147.210
N4EMM CONYERS GA
KC4WHD #LOOKOUT MTN GA
KK4TO SAVANNAH GA
N4UDV BLACK MOUNTAIN KY
K4HY OWENSBORO KY
N5SPJ UNION MS
W4BUZ GREENSBORO NC
W4NTQ WHITEVILLE NC
K4AVU LITTLE MT. SC
N4WS COOKEVILLE TN
W4WKZ JACKSON TN
KB8NJH AMBER RIDGE WV
N8FMD CLARKSBURG WV

147.825 / 147.225
KB4ZUN COMMERCE GA
KA4LVY SUMMERVILLE GA
KB4NFK LITCHFIELD KY
N4DRL BYHALIA MS
W5OXA D'IBERVILLE MS
WA4WTX HILLSBOROUGH NC
N4OOC MORG WALKER TOP NC
W4DTW SANTEE SC
WB4OAH MORRISTOWN TN
KA4VXR HAMPTON VA
WB8NRK PRINCETON WV

147.840 / 147.240
WB4NFG IRWINTON GA
KD4POG #THOMASVILLE GA
KA4DII ASHLAND KY
WB4BHM FARMINGTON KY
KC4AI FRANKFORT KY
N5ELS TUPELO MS
W2SE CARTHAGE NC
K4PBG FOREST CITY NC
W4GHZ FRANKLIN NC
W4ILN HILTON HEAD SC
AC4VT LANCASTER SC
WD4BKY GALLATIN TN
N4MGQ ELK CRK/IRON MTN VA
KD4MJO SOUTH HILL VA

147.855 / 147.255
WD4KDT ATLANTA GA
N4IOX DIXON KY
K4CO HIGHLAND HEIGHTS KY
KC5RC LAUREL MS
KJ4AV ASHEBORO NC
WA4KNI HENDSVL/PENIC/MT NC
N4HL LEESVILLE SC
WA4BZU NASHVILLE TN
KJ4SI PETROS/FRZ HD MT TN
WA4TVS ACCOMAC VA
WD4CYZ DANTE VA
KB8EQC HINTON WV
WA8LLM PARKERSBURG WV

147.870 / 147.270
WD4EBB AMERICUS GA
WA1KMS COVINGTON GA
N4KWT LOUISVILLE KY
WA4GSB ST. CHARLES KY
WB5USN ABERDEEN MS
WB5YKR VICKSBURG MS
W4CQ CHARLOTTE NC
AK4H RALEIGH BENSON NC
N4SM WAYNESVILLE NC
WB4LET CHARLESTON SC
WA4JRJ SENECA/LONG MT SC
WA4YQC GALLATIN TN
WB0TMC JACKSON TN
KE4FH JOHNSON CITY TN
WB4IKL GUM SPRING VA
KB4QWO ROANOKE/POOR MTN VA
WC8S SCOTT DEPOT WV

147.885 / 147.285
WA4VBX ATLANTA/GPCO GA
WD4LYV CHULA GA
KC4ZFH LONDON KY
KA4FGA MARION KY
N5SPF COLUMBIA MS
KB5TGA CORINTH MS
N4ADM AIKEN SC
AC4AM MYB BCH/BRKSVIL SC
WD4MGM WHITE OAK MTN SC
K4PUX PIKEVILLE TN
NU5O SPOT TN
KD4QWD MARTINSVILLE VA
AA8BS PINEVILLE WV
N8HON SPRUCE KNOB WV

147.900 / 147.300
WB4YSV ROME GA
AC4MU WARNER ROBINS GA
K4ICN ALLEN KY
WA4SJH SPRINGFIELD KY
KB5MPW #BAY ST LOUIS MS
KA5LNY MAGEE MS
KK4X JEFFERSON NC
N4JEX KANNAPOLIS NC
W4MZP RED SPRINGS NC
KA4YGX TUCKASEGEE NC
WA4UQC WILSON NC
K4ESG AWENDAW SC
W4BBB KNOXVILLE TN
WA4ADT MEMPHIS TN
WB4ZSA NASHVILLE TN
K4SPS FRANKLIN VA
KI4ZR LEXINGTON VA
WB8NSL HARRISVL/PENSBRO WV

147.915 / 147.315
N4REB TWIN CITY GA
KC4TX #HODGENVILLE KY
N4IL SALEM KY
K4JYH SAURATOWN MT NC
K4PPD SHALLOTTE NC
N4UZT N. SPARTANBURG SC
N4ARK #MURFREESBORO TN
KD4HZN ROGERSVILLE TN
K4HWQ GRUNDY VA

147.930 / 147.330
WB4BXO LAGRANGE GA
KK4TO SAVANNAH GA
KA4DIP TOCCOA GA
WA8KWH ASHLAND KY
KA4CFW BOWLING GREEN KY
WD4KNE MT. STERLING KY
N4IUI PROVIDENCE KY
KK5RK MCHENRY MS
N5EPP PHILADELPHIA MS
W4LPL FAYVLLE/FT BRAGG NC
KN4K LENOIR/HIBRITN NC
KD4KAO COLUMBIA SC
KC4SBK ATOKA TN
WD4ORB MORGAN COUNTY TN
KI4ZR LEXNGTN/ROCK MT. VA
KA4ZIP WARSAW VA
WA8YWO RICHWOOD WV

147.945 / 147.345
N4NEQ ATLANTA/MARIETTA GA
N4PJR JESUP/SCREVEN GA
N4IZD LYNCH/BLACK MT KY
KG5SF GREENVILLE MS
N5ZMZ UTICA MS
WA4IXW MADISON NC
W4NYR SHELBY NC
WA4TEP WASHINGTON NC
K4UVH HENDERSONVILLE TN
NM4L ABINGDON VA
WA4TVS EASTVILLE VA
W3RUA FRANKLIN WV
NU8K LOGAN/SUMERCO WV

147.960 / 147.360
WA4CLC DOUGLASVILLE GA
WA4HZX DUBLIN GA
KQ9Z LOUISVILLE KY
W5CJR HATTIESBURG MS
KB5PKU LOUISVILLE MS
K5SVC NATCHEZ MS
WA4KDB BOONE/RICH MTN NC
WD4LDB DURHAM NC
W4PET LUMBERTON NC
N4EOY COLUMBIA SC
KA4OAK LAFOLLETTE TN
W4BS MEMPHIS TN
WB4NTM NASHVILLE TN
K4KLX PARIS TN
KA4CBB CHESTERFIELD VA
KB4OLM STUARTS DRAFT VA
KA8GOH MIDDLEBOURNE WV

147.975 / 147.375
K4TQU ATHENS/CRAWFORD GA
KB4VAK LAFAYETTE GA
K4CO WALTON KY
KA5VFU GULFPORT MS
KD4WAR BURNSVILLE NC
KD4JFN #PITTSBORO NC
WD4JMT GEORGETOWN SC
K4LEO GREENVILLE SC
KN4HL DICKSON TN
KR4BT #SPARTA/CUMBERLA TN
KB4ILD LYNCHBURG VA
W4NV VIRGINIA BEACH VA
WD8LNB GRAFTON WV
K8WMX ST ALBANS WV

147.980 / 147.380
WB5NAY PONTOTOC MS

147.990 / 147.390
K4IMK THOMASTON GA
WA8PBW COVINGTON KY
WD8ACR CRESTWOOD KY
N8QCW LOUISA KY
AB5SO FOREST MS
WA4CHZ AQUADALE NC
WB4IUY CLAYTON NC
WA4QBG EDEN/STONEVILLE NC
N4FAU SHALLOTTE NC
KA4FEC LEXINGTON SC
AA4TA #CLARKSVILLE TN
WA4UEU DAYTON/RHEA CTY TN
WA4BJY OAKFIELD TN
K4ARO PETERSBURG VA
WV8D LEWISBURG WV
WD8CYV PARKERSBURG WV

146.190 / 147.510
WA4HBY MEMPHIS TN

147.075 / 147.675
K4NGQ FRANKFORT KY

146.175 / 147.775
WA4SIS #RALEIGH NC

147.315 / 147.915
W4STJ #FORSYTH GA

220 MHZ

222.180 / 223.780
WD8OHX #LEON WV

222.300 / 223.900
WB4RAB HERMITAGE TN

222.320 / 223.920
KC4UXD AUGUSTA KY

222.340 / 223.940
KC4QK ASHLAND KY
W4ZJM MEMPHIS TN

222.380 / 223.980
WB4ZSA GALLATIN TN

222.420 / 224.020
WB4JEH #CONYERS GA

222.440 / 224.040
N4YDX #DALLAS GA

222.460 / 224.060
W4NYR SHELBY NC

222.480 / 224.080
WB4NTM NASHVILLE TN

222.500 / 224.100
WS4F BALDWIN GA
WB4DBB ROANOKE VA

222.520 / 224.120
N4NFP ATLANTA/MARIETTA GA
AA8NA MIDDLESBORO KY
N1BEC BALD CREEK NC
KB4CIH #SUMTER SC
WF1G FLAT TOP/WINTRPL WV

222.540 / 224.140
KB5SAR #WAYNESBORO MS
WB4WOR GREENSBORO NC
WB4QHF PICKENS/CSRS HD SC
WD4SGS FRANKLIN TN
KB4YQC CHARLOTTESVILLE VA
WR8M WILLIAMSON WV

222.560 / 224.160
KC4JNN BISKEY MTN GA
KN4K LENOIR/HIBRITN NC
WR3S NASHVILLE TN

222.580 / 224.180
N3GLC BRUNSWICK GA
N4YDX DALLAS GA
KA4NRL CHARLESTON SC
WA1ZMS BEDFORD/APL ORCH VA

222.600 / 224.200
KC4OVY ATLANTA-NE GA
AA4UA AUGUSTA GA
KM4GN WILMINGTON NC
W4ILY GREENVILLE SC
WA4KMG BLOUNTVILLE TN
KB4YTU BROWNSVILLE TN
WB4PEA HAMPDEN-SYDNEY VA
WB4GUG STUART VA

222.620 / 224.220
AD4CR VERSAILLES KY
NF4C ROCKY MOUNT NC
KB4FZK KNXVL/CROSS MT TN
KO4BN SPRINGFIELD TN
KC4MZN BUCKS ELBOW VA

222.640 / 224.240
N4YYD FORT MTN/CHATSWO GA
WA4KNI HENDSVL/BERWLW M NC
N8FWL BECKLEY WV

222.660 / 224.260
KV4L MARIETTA GA
WA4BVW ASHVL/MT PISGAH NC
WA4WTX HILLSBOROUGH NC
KE4NP SHORT MTN. TN

222.680 / 224.280
N4BLR ATLANTA GA
KA4OAK LAFOLLETTE TN
AB4M LYNCHBURG VA

222.700 / 224.300
KC4NYV TEMPLE GA
KA4MKT LOUISVILLE KY
N4AI SOMERSET KY
WA4PVI STATESVILLE NC
WD4FOZ STAUNTON/EL KNOB VA

222.720 / 224.320
N4MTA ACWORTH/ATL GA
N4JBF THOMASVILLE GA
KA4SQN JACKSONVILLE NC
KJ4X PICKENS/SASFR MT SC
KK4US CLEVELAND TN

222.740 / 224.340
W4DOC ATLANTA GA
K4AZA THOMASVILLE NC

222.760 / 224.360
N4BZJ DALTON GA
WB4PAC GRIMESLAND NC
KA4TYO MARSHALL NC
KB4ZOE NASHVILLE TN
WB8YST CHARLESTON WV

222.780 / 224.380
N4RBT CLEVELAND GA
N4OQJ KNOXVILLE TN
AA4QT RIDGEWAY VA

222.800 / 224.400
WD4JEM MARIETTA GA
N5EKR ELLISVILLE MS
W4BFB CHARLOTTE NC
WB4QHF PICKENS SC
KB4YGI COLLIERVILLE TN
N4RBB MORRISTOWN TN

222.820 / 224.420
WB4YSV ROME GA
AC4AO LEXINGTON KY
W4BS MEMPHIS TN
WD4GSM NORTON/HIGH KNOB VA
KN4DE PATRICK SPRINGS VA

222.840 / 224.440
N4NEQ ATL/MARIETTA GA
WB4GUG GREENSBORO NC
KN4CW WEST SPRINGS SC
N2FUV SEVIERVILLE TN

222.860 / 224.460
KB0Y VALDOSTA GA

KC4ZTJ	SHELBY	NC
WA4YON	KNOXVILLE	TN
222.880 / 224.480		
KB4PRH	NORCROSS	GA
WA4ZIA	LOCUST	NC
KC4ZYI	CROCKETT RIDGE	TN
K4ZGA	NASHVILLE	TN
222.900 / 224.500		
N4MTA	ACWORTH/ATL	GA
K5TYP	BILOXI	MS
N4DRL	BYHALIA	MS
K4YNY	WILMINGTON	NC
W4BBB	KNOXVILLE	TN
WB4YJC	MARTINSVILLE	VA
222.920 / 224.520		
KE4AIS	PINE LOG MTN	GA
KA5RPB	CORINTH	MS
K4RWN	LITTLE MTN	SC
WD4OBW	JONESBOROUGH	TN
WA4ONG	RICHMOND	VA
222.940 / 224.540		
N4YEA	DALLAS	GA
WA4BVW	MT MITCHELL	NC
222.960 / 224.560		
W4DOC	ATLANTA	GA
KD4RXF	LANCASTER	KY
W4EHF	FAYETTEVILLE	NC
KD4KAO	COLUMBIA	SC
KC4GYM	#WEST COLUMBIA	SC
222.980 / 224.580		
NX9O	#ALPHARETTA	GA
WB4F	PIKEVILLE	KY
KR4AA	ROCKY MOUNT	NC
WA4RQF	SAURATOWN MT	NC
KB4VFD	CROSS	SC
N4KFI	KNOXVILLE	TN
223.000 / 224.600		
N4GIS	CARTERSVILLE	GA
WB4PLA	ASHEVILLE	NC
KC4KUL	HIGH POINT	NC
WA4HMT	LAKE GASTON	VA
223.020 / 224.620		
W4ZTL	ATLANTA/BELL	GA
KD4DAR	PIKEVILLE	KY
W4GSF	GLOUCESTER	VA
223.040 / 224.640		
WB6RTH	#LOGANVILLE	GA
W4ABZ	RINGGOLD	GA
WA4PEN	RALEIGH	NC
WA4RQF	WINSTON-SALEM	NC
KC4SWI	COLUMBIA	SC
KC4RGQ	MORRISTOWN	TN
223.060 / 224.660		
W4BKM	MACON	GA
WB4PLA	MARS HILL	NC
AC4AM	SUNSET BEACH	NC
W4VFR	SUMTER/SHAW	SC
WR3S	NASHVILLE	TN
223.080 / 224.680		
N4BZJ	DALTON	GA
WB4KPF	WILMINGTON	NC
KJ5CO	OAKFIELD	TN
KA4RCL	WAYNESBORO	VA
223.100 / 224.700		
KC4PZD	HIRAM	GA
N4RBL	LOUISVILLE AREA	KY
W4RXG	SAURATOWN MT	NC
KD4GON	GALLITAN	TN
KD4IBW	SEVIERVILLE	TN
K4ARO	PETERSBURG	VA
223.120 / 224.720		
KI4WR	CLAYTON	GA
WA4DAN	TRENTON	NC
223.140 / 224.740		
N4KVC	DALTON	GA
W5CJR	HATTIESBURG	MS
AC4UO	OXFORD	NC
N4PYI	NASHVILLE	TN
N4RAG	#STAUNTON	VA
N4WQJ	VIRGINIA BEACH	VA
223.160 / 224.760		
W4BOC	STONE MT	GA
W4EXU	SALISBURY	NC
WQ4E	GREENBRIER	TN
KD4IBW	MOORESBURG/SNEED	TN
WA4TFZ	CHARLOTTESVILLE	VA
223.180 / 224.780		
KC4KLW	ROCKMART	GA
NM5D	ACKERMAN	MS
WB5OWY	VICKSBURG	MS
WA4WGY	EDEN	NC
KO4BR	ORANGEBURG	SC
K4VCM	CHATTANOOGA	TN
WA4UCI	JC/BUFFALO MT	TN
WA4KOG	MEMPHIS	TN
223.200 / 224.800		
KC4ZGN	ELLIJAY	GA
KR4BD	LEXINGTON	KY
WB4PML	MORGANTON	NC
KD4WJD	WENDELL	NC
WQ4E	GREENBRIAR	TN
KD4IBW	SEVIERVILLE	TN
223.220 / 224.820		
KK4C	ATLANTA	GA
W4MOP	LOUISVILLE	KY
NM5D	ACKERMAN	MS
N4DWU	CANTON	NC
AD4BX	GREENSBORO	NC
223.240 / 224.840		
WB6RTH	#ALPHARETTA	GA
AC4MU	WARNER ROBINS	GA
WA4DAN	GRIFTON	NC
K4PHT	DAYTON	TN
KC4PRD	NASHVILLE	TN
N4PLV	BEDFORD	VA
223.260 / 224.860		
KC4JNN	ALPHARETTA	GA
KD4JFN	HAW RIVER	NC
K4GYR	SUMTER	SC
WB4PVT	HAMPTON	VA
KJ4QQ	PEARISBURG	VA
223.280 / 224.880		
WD4LUQ	YORKVILLE	GA
N4AI	SOMERSET	KY
K0VNO	BAY ST. LOUIS	MS
K4AIH	ANDREWS/ROBBINSV	NC
W4RXG	SAURATOWN MT	NC
N4DRL	FISHERVILLE	TN
223.300 / 224.900		
WA4QPL	MARIETTA	GA
KE5ST	PONTOTOC	MS
WB4GUG	ARCHDALE	NC
N4EOY	COLUMBIA	SC
WA4ZOK	CHATT/SIGNAL MT	TN
WD4SBX	GRAY/HOLSTON MTN	TN
AA4HQ	DELTAVILLE	VA
K4YDG	ROANOKE/TINKER	VA
223.320 / 224.920		
KD4JBQ	FORT MOUNTAIN	GA
KR4KS	SNELLVILLE	GA
W1IFL	RALEIGH	NC
W4NYK	GRNVL/DOWNTOWN	SC
N8LGA	BLUEFIELD	VA
223.340 / 224.940		
WB4KXO	AUGUSTA	GA
KC4EV	ROSSVILLE	GA
AD4RU	IRVINE	KY
N4JJ	FLORENCE	SC
WB4NKM	GREENEVILLE	TN
WA4PCD	NASHVILLE	TN
AB4EM	ROANOKE/CAHAS MT	VA
223.360 / 224.960		
N4ZJG	HIRAM	GA
PT2RFL	MARIETTA	GA
K4JTX	CHERRYVILLE	NC
AA3CH	GOLDSBORO	NC
N4QVI	GREENSBORO	NC
N4UQS	HENDERSONVILLE	NC
KJ4RA	LAVERGNE	TN
223.380 / 224.980		
K4JSR	CUMMING	GA

440 MHZ

434.000 / 421.250		
W4ZTL	ATLANTA/BELL	GA
KK4TO	SAVANNAH	GA
KO4AT	#GREENSBORO	NC
N4CNN	GOOSE CREEK	SC
WA4GSS	HUNTINGTON	WV
439.250 / 421.250		
KB4PXX	BRNSWK/JEKYLL IS	GA
W4BEJ	ELIZABETHTOWN	KY
WB4FUR	STENNIS SPACE CE	MS
W4PPN	CHARLOTTE	NC
N4GUP	LEXINGTON	SC
WA4CDM	KNOXVILLE	TN
KJ4ZQ	NASHVILLE	TN
KB4TPI	PULASKI	TN
WA4UMU	SUMTER	SC
W4HTB	BOWLING GREEN	KY
KA5NOJ	GAUTIER	MS
KA5NOJ	WAYNESBORO	VA
W4MM	ALBANY	GA
WA4VHP	SAVANNAH	GA
W4NYR	#SHELBY	NC
426.250 / 439.250		
N4FHL	ROANOKE/POOR MT.	VA
447.000 / 442.000		
WB6RTH	ALPHARETTA	GA
N4ORL	LOUISVILLE	KY
WA4HMT	GASBURG	VA
WB3T	WYTHE/WALKER MTN	VA
447.025 / 442.025		
WA4NMF	ATLANTA	GA
447.050 / 442.050		
N1KDO	MARIETTA	GA
KD4ADJ	LEXINGTON	KY
KD4XV	JASPER	TN
WB4SQC	JOHNSON CITY/HOL	TN
WA4BJY	MEDINA	TN
447.025 / 442.075		
W8BLA	ROSWELL	GA
447.075 / 442.075		
N4VOS	STANTON	KY
KC4GYM	COLUMBIA	SC
KN4VY	DAYTON	TN
447.100 / 442.100		
WA4CNG	ATLANTA	GA
N4RBL	LOUISVILLE AREA	KY
WB4TQD	#SPARTA/GREEN MT	NC
WD4PAX	MILAN	TN
447.125 / 442.125		
N4PLP	ROSSVILLE	GA
KB4YFV	HILLSVILLE	VA
447.150 / 442.150		
N4SE	ROSWELL	GA
KE4ZXZ	CHAPEL HILL	NC
WJ9J	CHATTANOOGA	TN
KB4TPI	PULASKI	TN
KD4SUU	CHESTERFIELD	VA
447.175 / 442.175		
N4BZJ	#DALTON	GA
KD4CRM	MARTINSVILLE	VA
447.200 / 442.200		
N3APR	DECATUR	GA
N5DWU	ELLISVILLE	MS
WB4IUY	APEX	NC
KM4GN	WILMINGTON	NC
KC4YCR	BETHPAGE	TN
WD4SBX	GRAY/HOLSTON MT	TN
WA4BJY	OAKFIELD	TN
447.225 / 442.225		
WB6RTH	#ATLANTA	GA
WJ9J	ROCKWOOD/OZONE	TN
WB4GUG	STUART	VA
447.250 / 442.250		
N5DWU	ELLISVILLE	MS
KB4PQA	GREENVILLE	SC
WD4DES	CLEVELAND	TN
WA4HTI	COVINGTON	VA
447.275 / 442.275		
K4VTT	MACON	GA
N4ZCM	AUBURN	NC
447.300 / 442.300		
N2NOG	DULUTH	GA
N4OOC	MORG. WALKER TOP	NC
WB4IUY	WILSON	NC
KC4OOZ	SUMMERVILLE	SC
N4UBR	COOKEVILLE	TN
KC4VDZ	RICHMOND	VA
AA8BS	BECKLEY/BOLT	WV
447.325 / 442.325		
AA8NA	MIDDLESBORO	KY
N5DWU	ELLISVILLE	MS
WD4ICX	ASHEBORO	NC
N4JSR	CHATTANOOGA	TN
447.350 / 442.350		
WD4NHW	BALDWIN	GA
KF5TU	LAKE GASTON	NC
WA4YGD	LINCOLN/ANDSN MT	NC
447.325 / 442.375		
KE4QFG	MARIETTA	GA
447.375 / 442.375		
KB4TOH	COLUMBIA	NC
W4RNR	#SANFORD	NC
WA4PXV	WEST JEFFERSON	NC
447.400 / 442.400		
N4UER	WARM SPRINGS	GA
AA4XV	LATONIA	KY
KD4WJD	WENDELL	NC
WB4QHF	PICKENS/CSRS HD	SC
KF4YI	LYNCHBG/JACK MT.	VA
447.425 / 442.425		
K4HCA	CLARKESVILLE	GA
N4TZD	LEXINGTON	NC
447.450 / 442.450		
KD4CLR	LOUISVILLE AREA	KY
N4LMR	RALEIGH	NC
KD4NEB	CLEVELAND	TN
447.475 / 442.475		
K4NVG	LAVONIA	GA
KE4DGP	WILKESBORO	NC
447.500 / 442.500		
KB4RYM	LOUISVILLE	KY
K4GFY	MOREHEAD	KY
K4YNY	WILMINGTON	NC
WA4NTZ	KNOXVILLE	TN
W4CA	ROANOKE/POOR MT	VA
447.525 / 442.525		
WB5TUF	ATLANTA	GA
KC4KMV	FORT WRIGHT	KY
447.550 / 442.550		
WB4JEH	CONYERS	GA
WD4ELX	LOUISVILLE	KY
WB4MMY	PITTSBORO	NC
WA4ZBE	RICHMOND	VA
447.575 / 442.575		
KD4JBQ	FORT MOUNTAIN	GA
KB8EHJ	HUNTINGTON	WV
447.600 / 442.600		
WA4OKJ	MARIETTA	GA
KD4ADJ	MT STERLING	KY
N4USU	MURPHY	NC
N4SSB	GALLATIN	TN
K4ARO	PETERSBURG	VA
K4ARO	ROANOKE	VA
447.625 / 442.625		
W4NSO	GAINESVILLE	GA
AD4UG	MOORESVILLE	NC
AC4AM	SUNSET BEACH	NC
WB4EPG	MEMPHIS	TN
447.650 / 442.650		
KD4GEU	ASHEVILLE	NC
WA1ZMS	BEDFORD/APL ORCH	VA
447.675 / 442.675		
KD4BOH	ROCKPORT	KY
KD4RAA	CARY	NC
447.700 / 442.700		
KC4ZGN	ELLIJAY	GA
KK4TO	SAVANNAH	GA
KE4ZBI	ATOKA	TN
N4VG	ROANOKE/POOR MT.	VA
447.725 / 442.725		
KE4QFG	#MARIETTA/ATL	GA
KB4YJ	LOUISVILLE	KY
N5LRQ	VOSSBURG	MS
WG4R	GREENSBORO	NC
447.750 / 442.750		
N4EMM	CONYERS	GA
KM4GR	BAKERSVILLE	NC
447.775 / 442.775		
KC4FIE	MADISONVILLE	KY
KB4WCR	MOUNTAIN REST	SC
KE4CIF	PULASKI	VA
447.800 / 442.800		
N4NFP	ATL/MARIETTA	GA
N4AAD	YADKINVILLE	NC
WB4EPG	JACKSON	TN
WD4LUR	LAKE CITY	TN
KB4MIC	GUM SPRING	VA
447.825 / 442.825		
N4ZJY	BLOWING ROCK	NC
WF4G	MEMPHIS	TN
447.850 / 442.850		
WB0QGH	LAWRENCEVILLE	GA
KA7JXU	BREVARD	NC
KA4IXK	ROANOKE/POOR MTN	VA
447.875 / 442.875		
N4IWK	MACON	GA
PT2RFL	MARIETTA	GA
KB5ZCX	ROSE HILL	MS
KC4WHL	HARRIMAN	TN
447.900 / 442.900		
NZ3I	HOG MOUNTAIN	GA
AC4MU	WARNER ROBINS	GA
WB4AIA	IRVINE	KY
K4AZA	THOMASVILLE	NC
N4SSB	NEW DEAL	TN
KD4GCT	PINSON	TN
447.925 / 442.925		
KC4YHM	EATONTON	GA
KF4ATV	LEXINGTON	NC
447.950 / 442.950		
N4XGI	#ST SIMONS	GA
KR4OK	TAYLORSVILLE	NC
AB4FU	LYNCHBURG	VA
447.975 / 442.975		
WA4YNZ	ATLANTA	GA
KB8KSP	ABINGDON	VA
448.000 / 443.000		
N4OGF	CHATSWORTH	GA
KK4YP	PIKEVILLE	NC
N4EOY	COLUMBIA	SC
W4ZJM	MEMPHIS	TN
KM4X	WHITETOP MTN	VA
WB8EZR	HUNTINGTON	WV
448.800 / 443.000		
WA4KOG	MEMPHIS	TN
448.025 / 443.025		
WA4NMF	ATLANTA	GA
KD4IEZ	JULIETTE	GA
KE4OOL	LEXINGTON	KY
AC4DZ	BURLINGTON	NC
KA8YEZ	WHEELING	WV
448.050 / 443.050		
AA3CH	GOLDSBORO	NC
WB4PUB	#NASHVILLE	TN
448.075 / 443.075		
KC4ZIZ	MACON	GA
WB4WOR	SOPHIA/RANDLEMAN	NC
KA4AZQ	KNOXVILLE	TN
448.100 / 443.100		
N4KHQ	DAHLONEGA	GA
N4GGC	SAURATOWN MT	NC
KA4JXT	MEMPHIS	TN
KB4NKO	CHESAPEAKE	VA
KN4YM	POWHATAN	VA
N8FHE	BUCKHANNON	WV
448.125 / 443.125		
WB4DEB	HAMPTON	GA
KB4PQA	CRAB CREEK TWP	NC
WA4NNA	RALEIGH	NC
448.150 / 443.150		
W4QO	ROSWELL/BELL	GA
W4HG	SALISBURY	NC
K8MHR	ST. ALBANS	WV
448.175 / 443.175		
KC4COV	FLORENCE	KY
KN4DE	PATRICK SPRINGS	VA
448.200 / 443.200		
KD4APP	HIGH HOUSE MTN	GA
WB4OQX	ROCHELLE	GA
WA4ZIA	#HAMLET	NC
KD2LH	#WAKE FOREST	NC
KB4UG	GRNVLE/VIKING MT	TN
W4BS	MEMPHIS	TN
448.225 / 443.225		
N4QCP	JONESBORO	GA
KD4TAH	FRANKLIN	KY
N4ZCM	RALEIGH	NC
448.250 / 443.250		
KC4JNN	#BISKEY MTN	GA
KD4POG	THOMASVILLE	GA
KJ4VF	DORTON	KY
WD6GMQ	GRAINGERS	NC
N4JEX	KANNAPOLIS	NC
448.275 / 443.275		
KC4KLW	ROCKMART	GA
WA4WTX	ROUGEMONT/RED MT	NC
WA4AWI	LEBANON	TN
448.300 / 443.300		
KB5DZJ	WIGGINS	MS
KC4SVQ	ARCHDALE	NC
KC4IEV	RATTLESNAKE MTN	NC
WA4KJH	GATLBG/COVE MT	TN
448.325 / 443.325		
N4JMD	STOCKBRIDGE	GA
N4JMD	STOCKBRIDGE	GA
N4EQT	LAWRENCEBURG	KY
448.350 / 443.350		
N4YYD	FORT MTN/CHATSWO	GA
KC5NXB	PETAL	MS
N4JEX	KANNAPOLIS	NC
ND4N	GRNVLE/PARIS MT	SC
WA4AWI	DEASON	TN
KD4GXE	ROGERSVILLE	TN
448.375 / 443.375		
KC4AQS	CALHOUN/JASPER	GA
W1IFL	RALEIGH	NC
448.400 / 443.400		
KD4EKZ	CEDARTOWN	GA
WB4GWA	#CONCORD	GA
KD4ITB	RICH SQUARE	NC
WB4GUG	SAURATOWN MT	NC
AD4DN	WILMINGTON	NC
AC4WW	AIKEN	SC
WD4DBJ	CUMBERLAND CITY	TN
WA4QWW	MEMPHIS	TN
448.425 / 443.425		
KD4CPO	BRUNSWICK	GA
KB4MDE	JASPER	GA
448.450 / 443.450		
KB4VAK	HIGH PT/LOOKT MT	GA
WD4ELX	LOUISVILLE	KY
N4VOZ	STATESVILLE	NC
KC4RBA	FOREST	VA
448.475 / 443.475		
KE4ZXZ	CHAPEL HILL	NC
WB4TWX	FORT MILL	SC
N8FWL	BECKLEY	WV
448.500 / 443.500		
N4MTA	MARIETTA	GA
WD9EQC	LOUISVILLE	KY
N4TZV	MAYSVILLE	KY
WB4UBY	META	KY
AJ0X	LAUREL	MS
WD4PQZ	G'BORO/H'POINT	NC
WA4WKS	PARIS/GROVE HL	TN
KD4CWB	SEVIERVILLE	TN
448.525 / 443.525		
KC4KLW	ROCKMART	GA
N4EUX	BLROCK/LENOIR	NC
KB4TLZ	FARMVILLE	VA
448.550 / 443.550		
KK4IN	DACULA	GA
N4HZX	GRAEFENBURG	KY
KB5SAR	WAYNESBORO	MS
KC4XE	ROARING GAP	NC
KF4ADJ	SMITHFIELD	VA
448.575 / 443.575		
KD4NTF	CEDARTOWN	GA
KA6UHV	COLLEGEDALE	TN
N4IDG	LEBANON	TN
448.600 / 443.600		
KM4BA	MARIETTA	GA
K5HYE	MENDENHALL	MS
N4DWU	MT MITCHELL	NC
W8CXD	FOREST	VA
448.625 / 443.625		
AA5RZ	JACKSON, EAST	MS

KE4EAN	COWPENS	SC
KC4MJN	JAMESTOWN	TN
WZ8E	BLUEFIELD	VA
448.650 / 443.650		
KE4ZV	ATLANTA	GA
NM5D	ACKERMAN	MS
K4AIH	ANDREWS/ROBBINSV	NC
K4UMI	HAMPTON	VA
448.675 / 443.675		
N4GWO	BARNESVILLE	GA
KD4FRP	CROWDERS MTN	NC
KD4IBW	SEVIERVILLE	TN
448.700 / 443.700		
KM4BA	MARIETTA	GA
W5CJR	HATTIESBURG	MS
N4LXW	HIGH POINT	NC
WA4LBT	LOCUST	NC
WA4DOR	BARTLETT	TN
WA4AXH	HERMITAGE	TN
KB4OTK	LAFOLLETTE	TN
448.725 / 443.725		
KD4GWH	GRAHAM	NC
N4OTT	CARTHAGE	TN
N8SNY	WELCH	WV
448.750 / 443.750		
KL7TF	COVINGTON	GA
KC4ZTI	GASTONIA/CROWDER	NC
WB4EDS	ALAMO	TN
WD4KZK	ROANOKE/AIRPORT	VA
448.775 / 443.775		
W4IXN	DULUTH	GA
AD4CR	VERSAILLES	KY
KD4JFN	HAW RIVER	NC
KB4YF	LAURENS	SC
KA4MHJ	SPENCER	TN
448.800 / 443.800		
N4NFP	ATLANTA/MARIETTA	GA
WB4NTB	MURRAY	KY
N5IAT	NATCHEZ	MS
KC4QZL	MORGANTON	NC
WA4HNK	SUMMERVILLE	SC
KA4AZQ	SEYMOUR	TN
WA1ZMS	BEDFORD/APL ORCH	VA
K4NDH	CHESAPEAKE	VA
KA8OTX	OAK HILL	WV
448.825 / 443.825		
KD4WOU	MONROE	GA
N5ZNS	GLOSTER	MS
WB4WTC	BOONE	NC
KA4YMY	#SOPHIA/RANDLEMA	NC
KC4KRM	SHELBYVILLE	TN
WB4KZI	PETERSBURG	VA
448.850 / 443.850		
WB4YSV	WALESKA/PNLOG MT	GA
N4ULM	FRANKLIN	TN
KQ4UU	DANVILLE	VA
448.875 / 443.875		
KD4LXT	ATLANTA	GA
KC4KPW	PINEY KNOB	NC
W4DUM	WILLIS	VA
W8SP	FAIRMONT	WV
448.900 / 443.900		
WB4DEB	GRIFFIN	GA
N5DWU	WAYNESBORO	MS
KB4JIF	HIGH POINT	NC
KD4HII	SODDY-DAISY	TN
N4EVG	CHESAPEAKE	VA
448.925 / 443.925		
WA4LJU	RINGGOLD	GA
AB4YR	SOUTH BOSTON	VA
448.950 / 443.950		
KA4UFM	DECATUR	GA
KC4TX	CANE VALLEY	KY
N5ZDF	HAZLEHURST	MS
KD4OWV	CHARLOTTE	NC
KM4GN	#WILMINGTON	NC
KC4FV	ARNOLD A.F.B.	TN
KD4JGK	MEMPHIS	TN
W4NTG	WILLIAMSBURG	VA
448.975 / 443.975		
WA4WGY	EDEN	NC
KA0BRN	MEMPHIS	TN
KA4WJS	ROCKWOOD	TN
KJ4RA	SMRYNA	TN
N8FIP	WESTON	WV
449.000 / 444.000		
WB4QDX	LAWRENCEVILLE	GA
WD4AFY	SAVANNAH	GA
AD4RU	IRVINE	KY
KG5YV	CLINTON	MS
K4JEQ	HICKORY	NC
KK4YP	SELMA	NC
N4JJ	FLORENCE	SC
WD4BKY	GALLATIN	TN
WA4ETE	MEMPHIS	TN
KD4CWB	SEVIERVILLE	TN
KK4SN	PORTSMOUTH	VA
KC8IT	MULLENS	WV
449.025 / 444.025		
WB4QDX	LAWRENCEVILLE	GA
KD4JFN	HIGH POINT	NC
K4RDK	MEMPHIS	TN
449.050 / 444.050		
N4NEQ	ATLANTA/MARIETTA	GA
KE4NLL	SALYERSVILLE	KY
K4OLC	TAYLORSVL/BARR M	NC
N4PYI	NASHVILLE	TN
KB4OLM	STUARTS DRAFT	VA
449.075 / 444.075		
AG4L	NEWTON	NC
AB4UP	ETHRIDGE	TN
KC4PDQ	MARYVILLE	TN
KM4QA	MEMPHIS	TN
KD4TBC	GRETNA/SMITH MT	VA
K8OJC	HURRICANE	WV
449.100 / 444.100		
W4BKM	MACON	GA
WD4MNI	BOWLING GREEN	KY
N4UL	LOUISVILLE	KY
WA4WTX	DURHAM	NC
N4MZL	LANCASTER	SC
W4AM	CHATTANOOGA	TN
KE4FH	JOHNSON CITY	TN
KA4JXT	MEMPHIS	TN
WD4FOZ	STAUNTON/EL KNOB	VA
KB4ZIN	WILLIAMSBURG	VA
449.125 / 444.125		
KC4ZY	LEXINGTON	KY
KC4YOQ	BOSTIC	NC
WB4GUG	MCLEANSVILLE	NC
KA4JXT	CORDOVA	TN
KC4ECD	LAFAYETTE	TN
AA8BS	PINEVILLE	WV
449.150 / 444.150		
W4ZTL	ATLANTA/BELL	GA
WB4IVB	MIDDLESBORO	KY
WD5BJT	CLERMONT HARBOR	MS
WB5YCR	NEW ALBANY	MS
N0IZF	GASTONIA/CROWDER	NC
KQ7E	SUMTER	SC
WB4NTM	NASHVILLE	TN
KI4ZR	LEXNGTN/ROCK MT.	VA
449.175 / 444.175		
KE4PVE	COVINGTON	GA
KC4COV	FLORENCE	KY
KC4NNN	KNOXVILLE	TN
W2GLJ	MEMPHIS	TN
WD4ICX	#FANCY GAP	VA
N8FMD	CLARKSBURG	WV
449.200 / 444.200		
WB4LBM	DECATUR	GA
KR4PF	MARION	KY
WB4KUC	PRESTONSBURG	KY
WB4YNF	AHOSKIE	NC
KM4GN	WILMINGTON	NC
KC4GYM	WEST COLUMBIA	SC
KB4YTU	BROWNSVILLE	TN
KA4NEX	MORRISTOWN	TN
N4ARK	NASHVILLE	TN
WB4VWR	ENON	VA
N8ZVK	FLATWOODS	WV
449.225 / 444.225		
WB4BDP	WARNER ROBINS	GA
N4VWK	GSO/LEVEL CROSS	NC
N4ARK	NASHVILLE	TN
449.250 / 444.250		
W4BOC	ATLANTA/STONE MT	GA
KF4DC	GLASGOW/CVCTY	KY
KK5RK	GULFPORT	MS
WA4KNI	HENDSVL/BERWLW M	NC
KD4BFI	YOUNGSVILLE	NC
WA4PAJ	BARTLETT	TN
WQ4E	GREENBRIER	TN
WA4TFZ	CHARLOTTESVILLE	VA
N8ZAR	BUCKHANNON	WV
449.275 / 444.275		
K4VTT	MACON	GA
N4GYT	HENDERSON	KY
W4NC	WINSTON-SALEM	NC
W4GZX	CLEVELAND	TN
WA4AXH	#LEBANON	TN
449.300 / 444.300		
KK4WH	JENKINS	KY
WB4ZZD	LOUISVILLE	KY
N4DRL	BYHALIA	MS
KC5RC	HEIDELBERG	MS
WB4WOR	#GREENSBORO	NC
KA4KNU	WILLIAMSTON	NC
N4MNH	CHARLESTON	SC
WB4GBI	KNOXVILLE	TN
WA4BZU	NASHVILLE	TN
KD4NVM	MAPPSVILLE	VA
449.325 / 444.325		
KM4BA	MARIETTA	GA
KB5ZZC	COLUMBUS	MS
KB5KGE	JACKSON	MS
WA4QFV	WHITAKER MTN	NC
WA4BZU	CLARKSVILLE	TN
WB3T	WYTHEVILLE/SAND	VA
KA8ZXP	GLENVILLE	WV
449.350 / 444.350		
W4MMQ	HELEN	GA
KC4WHD	#LOOKOUT MTN	GA
KB0Y	VALDOSTA	GA
K4CO	WALTON	KY
AC4DZ	GIBSONVILLE	NC
KR4LO	GRANTSBORO	NC
KE4GUA	LEXINGTON	SC
WD4BKY	GALLATIN	TN
KD4CLA	PIGEON FORGE	TN
WB4DBB	BEDFORD	VA
WB8YST	CHARLESTON	WV
449.375 / 444.375		
KB4IZF	JASPER	GA
KD4DAR	PIKEVILLE	KY
KB5HAV	PEARL	MS
N4OWU	FANCY GAP	VA
449.400 / 444.400		
AA4UA	AUGUSTA	GA
WB4ULJ	HAMILTON	GA
KC4LU	LAWRENCEVILLE	GA
WB4YZF	FAYETTEVILLE	NC
KC4YOQ	FOREST CITY	NC
WA4KOG	MEMPHIS	TN
K4EAJ	OAK RIDGE	TN
KE4WA	WATERTOWN	TN
WF1G	ALDERSON	WV
449.425 / 444.425		
KC4NNN	KNOXVILLE	TN
WA4ISI	ALTAVISTA	VA
KB8TJH	SHIRLEY	WV
449.450 / 444.450		
W4DOC	ATLANTA	GA
N9APA	#HENDERSON	KY
KB5LCL	JACKSON	MS
W4CQ	CHARLOTTE	NC
KE4JMH	WAYNESVILLE	NC
KM4GN	#WILMINGTON	NC
KB4YTU	BROWNSVILLE	TN
WD4KWP	GALLATIN	TN
WJ9J	SODDY DAISY	TN
W8MOP	BLUEFIELD	VA
W8MOP	BLUEFIELD	WV
449.475 / 444.475		
KD4GEY	FOLKSTON	GA
N4CLA	SWEAT MT/MARIETT	GA
AD4BI	PIKEVILLE	KY
N4OOC	FLATTOP MNT/AVL	NC
KD4DNY	GREENSBORO	NC
AD4ZK	NORFOLK	VA
449.500 / 444.500		
W4MM	ALBANY	GA
WB4UWL	ATLANTA	GA
N4BZJ	#DALTON	GA
W4MOP	LOUISVILLE	KY
WD4ICX	LEXINGTON	NC
K4GYR	SUMTER	SC
K4LSP	BRISTOL/HLST MT	TN
KB4KSL	KNOXVILLE	TN
N4WAH	MEMPHIS	TN
K4HEX	LYNCHBURG/TOBRMT	VA
WV8Y	BUCKHANNON	WV
449.525 / 444.525		
KD4IEZ	CHESTER	GA
WD4JXR	SNELLVILLE	GA
KJ4VF	GRETHEL	KY
N5MRS	NEW HEBRON	MS
WA4PEN	RALEIGH	NC
KB4WCR	LIBERTY	SC
AC4AM	MYB BCH/BRKSVIL	SC
WA4BGK	NASHVILLE	TN
KD4IBW	SEVIERVILLE	TN
449.550 / 444.550		
WB4JEH	CONYERS	GA
KN4KQ	LEWISPORT	KY
WB4VTE	GASTONIA/SPCR MT	NC
KK4VM	ROANOKE RAPIDS	NC
NQ4Y	COOKEVILLE	TN
NU5O	MCNAIRY	TN
KE4ZBA	HAMPTON	VA
WA4RTS	LYNCHBURG	VA
449.575 / 444.575		
N4PLM	DOUGLASVILLE	GA
N4MVY	PHELPS	KY
N4HAJ	KINSTON	NC
K0SD	SALISBURY	NC
WA4WCK	NASHVILLE	TN
449.600 / 444.600		
WA1KMS	COVINGTON	GA
WA4NKL	QUITMAN	GA
N4NMC	LOUISVILLE	KY
KC4FIE	MADISONVILLE	KY
WA4SJH	SPRINGFIELD	KY
KB5CO	JACKSON	MS
W4BFB	CHARLOTTE	NC
AC4UO	OXFORD	NC
KC4UDD	NORTH CHARLESTON	SC
WB4HAP	KNOXVILL/ENG MTN	TN
K0JXI	MEMPHIS	TN
WC8K	WESTON	WV
449.625 / 444.625		
N4WQ	ATLANTA	GA
KB4QFL	HAWESVILLE	KY
N5OCF	RICHTON	MS
WB4DVN	LUMBERTON	NC
N4TK	NASHVILLE	TN
WZ8E	BLUEFIELD	VA
449.650 / 444.650		
N4IBW	SMYRNA	GA
N5KOL	BOWLING GREEN	KY
KE5ST	HORN LAKE	MS
WB4FUR	STENNIS SPACE CE	MS
N5NBG	WALLS	MS
NE4J	MIDDLESEX	NC
N4MME	SALISBURY	NC
KM4GN	#WILMINGTON	NC
WB4NKM	GREENEVILLE	TN
N4OYS	SHORT MTN	TN
N4EHJ	RICHMOND/CHARVLE	VA
449.675 / 444.675		
N4YTR	PEACHTREE CITY	GA
KC4VYX	ROBINSON CREEK	KY
AB5PR	#GREENVILLE	MS
KD4IL	CHARLOTTE	NC
KA4SQN	JACKSONVILLE	NC
KD4IHW	RESEARCH TRI PK	NC
WD4JMT	MYR BCH/CONWAY	SC
WA4PCD	NASHVILLE	TN
WD4MIZ	NORFOLK	VA
449.700 / 444.700		
WD4LUQ	DALLAS	GA
KD4IEZ	LAKE SINCLAIR	GA
KD4QYK	VALDOSTA	GA
N5KOL	BOWLING GREEN	KY
NC5Y	JACKSON	MS
KB4LAF	JEFFRSN/PHNX MTN	NC
N4JEH	ROCKY MOUNT	NC
KM4AU	DANVILLE/WHT OAK	VA
N4WWB	GATE CITY	VA
K8LG	MORGANTOWN	WV
449.725 / 444.725		
KD4AOZ	WATKINSVILLE	GA
KA4NCX	HENDERSON	KY
KE4ISR	LEXINGTON	KY
W4ZCD	HICKORY FLAT	MS
N4QDK	WINSTON-SALEM	NC
WB4RAV	BLUFF CITY	TN
WA4AKM	FRANKLIN	TN
KJ5CO	OAKFIELD	TN
KF8FO	KEENY MTN	WV
449.750 / 444.750		
N4EMM	CONYERS	GA
KE4AIF	HOPKINSVILLE	KY
WB9SHH	MONTICELLO	KY
KK5RK	MCHENRY	MS
W5VZF	STARKVILLE	MS
KC4YOT	GASTONIA/CROWDER	NC
KD4JFN	PITTSBORO	NC
K4TC	HENDERSON	TN
WD4KQI	FOREST	VA
WS8L	CHARLESTON	WV
449.775 / 444.775		
N4NEQ	ATLANTA/MARIETTA	GA
N4IWZ	ALLEN	KY
KC4UPE	NICHOLASVILLE	KY
WA4RQF	KING/SAURATOWN M	NC
W4ATC	RALEIGH	NC
WA4AKM	GALLATIN	TN
449.800 / 444.800		
WA4ASI	COVINGTON	GA
W4BEJ	ELIZABETHTOWN	KY
KB5CO	JACKSON	MS
AI4J	GREENVILLE	NC
K4YEC	REIDSVILLE	NC
KN4RG	GAFFNEY	SC
K0JXI	MEMPHIS	TN
KB4MIC	OILVILLE	VA
WF1G	BECKLEY/OAK HILL	WV
W8CUL	MORGANTOWN	WV
449.825 / 444.825		
W4DOC	ATLANTA	GA
KC4VXR	SALEM	KY
KB5DSN	AMORY	MS
KF4UY	MT AIRY/FSH PK	NC
K5FC	MEMPHIS/ADAMS MK	TN
N4PYI	SMITHVILLE	TN
WA4ZBP	STAUNTON	VA
449.850 / 444.850		
N4BZJ	DALTON	GA
KF4UM	HINESVILLE	GA
AA4NI	NEBO	KY
AB5DU	INDIANOLA	MS
WA5WRE	POPLARVILLE	MS
W4CQ	CHARLOTTE	NC
K4GMP	WILMINGTON	NC
WD4MWQ	MCMINNVILLE	TN
KC7KXZ	MEMPHIS	TN
WA4NDQ	NORTON/HIGH KNOB	VA
K4ARO	RICHMOND	VA
WD4KZK	ROANOKE/READ MTN	VA
WJ8G	ELKINS	WV
AA8MR	HUNTINGTON/CHAS	WV
449.875 / 444.875		
KC4ELV	CONYERS	GA
KC4UPE	SALVISA	KY
N5HTQ	MCCOMB	MS
N1BEC	BALD CREEK	NC
KD4RAA	RALEIGH	NC
KD4UWA	CHATT/MONTLAKE M	TN
WB7BOX	JACKSON	TN
WA4AKM	NASHVILLE	TN
KB4WTP	BIG "A" MTN	VA
449.900 / 444.900		
NA4I	AUGUSTA	GA
KC4ZGN	ELLIJAY	GA
WB4IVB	CORBIN	KY
W4YWH	HIGHLAND HEIGHTS	KY
NM5D	ACKERMAN	MS
N4DWT	ASHEVILLE	NC
WD4JMS	NEW BERN	NC
NE4J	WILSON	NC
WB4MMI	RAMER	TN
N4IDG	WATERTOWN	TN
N4XRY	FANCY GAP	VA
N8SCS	BELINGTON	WV
449.925 / 444.925		
WA4NNO	ATLANTA	GA
N4PJR	JESUP	GA
W4WZH	GLASGOW	KY
KO4LI	OLIVE HILL	KY
N5PYQ	SOUTHAVEN	MS
WB5TTE	VICKSBURG	MS
N4XRY	MOUNT AIRY	NC
AC4RZ	EASLEY/SAS MTN	SC
WA4BGK	COLUMBIA	TN
N4VIH	DOVER	TN
WB8BON	ROANOKE/TINKER M	VA
449.950 / 444.950		
NA4I	AUGUSTA	GA
AC4MU	PERRY	GA
WD4EJA	LEXINGTON	KY
W5OXA	BILOXI	MS
N5VGK	FULTON	MS
W4DW	APEX/RALEIGH	NC
WA1WXL	DALLAS/CHARLOTTE	NC
KD4PBC	CHARLESTON	SC
KF4GP	CLARKSVILLE	TN
WB4NNE	MEMPHIS	TN
W4WRN	STAUNTON	VA
WA4KXV	VIRGINIA BEACH	VA
WB8CQV	SO. CHARLESTON	WV
449.975 / 444.975		
WA4YNZ	ATLANTA	GA
K4TVE	BRUNSWICK	GA
WB4TAT	ASHLAND	KY
WB4CWF	NICHOLASVILLE	KY
KQ4ML	ASHEBORO	NC
KC4ZTJ	POLKVILLE	NC
WM3O	ORANGEBURG	SC
KD4LP	MORRISTOWN	TN
WA4AKM	NASHVILLE	TN
N4AZJ	PEARISBURG	VA
N8EKT	WHEELING	WV
443.850 / 448.850		
WB4YSV	WALUSKA/PINE LOG	GA
439.250 / 911.250		
KA5NOJ	GAUTIER	MS
W4HTB	BOWLING GREEN	KY
426.250 / 923.250		
K4HEX	LYNCHBURG	VA
WA4CDM	KNOXVILLE	TN
439.250 /1280.000		
W4HTB	BOWLING GREEN	KY

1270 MHZ

1253.250 / 421.250		
N4WAH	BARTLETT	TN
1265.000 / 421.250		
N4BZJ	DALTON ATV	GA
1253.000 / 427.250		
N4NEQ	#ATL/MARIETTA	GA
1277.250 / 427.250		
WB4IUY	WENDELL	NC
KD4EEW	NASHVILLE	TN
W4PPN	#CHARLOTTE	NC
1272.400 /1284.400		
W4WXJ	NASHVILLE	TN
1274.500 /1286.500		
KB4ZOE	NASHVILLE	TN
1271.020 /1291.020		
WB4DBB	ROANOKE/POOR MTN	VA
1271.100 /1291.100		
WA1ZMS	BEDFORD/APL ORCH	VA
1271.400 /1291.400		
W4DOC	ATLANTA NORTH	GA
KB4SXY	GREENSBORO	NC
1272.000 /1292.000		
KB4KIN	ATLANTA/BELL	GA
N4HKS	MEMPHIS	TN
1272.820 /1292.820		
N0IZF	GASTONIA/CROWDER	NC

West Virginia Notes - by Ted Wolfe

Send News to: WD4KHL P.O. BOX 133, CABIN CREEK, WV 25035

This year's Huntington hamfest, was moved to the recently built Cabell-Midland High School--on old US route 60 between the Interstate 64 exits for Barboursville and Milton. The turnout was good. In recent years the event had been held at the Civic Center in downtown Huntington, which must have cost the Tri-State ARC plenty.

The new venue is a relatively new high school and is located in a rural setting with plenty of space for parking in an extensive paved parking lot. The gymnasium was adequate to hold the exhibits, and nearby classrooms were excellent for the VE testing. And there is room to expand if the one day event, held on Saturday, Aug 12, should experience growth in the future. I think the move was a good one for the club.

I missed Fred Jones, WA4SWF, from Louisa, Ky, who advised me via packet afterwards that he was there and would be sending me some news from Eastern Kentucky for inclusion in this November JOURNAL column.

Steve, NM8T, from Oak Hill was there. He said they hoped to have the 145.090 Mhz packet node on the air soon. (It is now on!)

Shirl White, KD4HB, from Columbia, SC, was in for the hamfest and attended with his brother, Garry, WD8OMB, of Hurricane. Shirl said he had a SEDAN node on 145.770 for a time in Columbia, but then had to change sites. At the end of September he advised it was down again because of another problem.

Garry and his wife, Sharon, drove to Columbia in late July to attend the wedding of Shirl's youngest son, Mark, KD4HYN. Since Shirl is now living alone he indicated he might move a bit closer to West Virginia.

* * * * *

Sam, W8NCD, finally got rid of his cabin cruiser and after December will be out from under an annual docking fee. But he had to take a trade in, so he has a smaller boat--with trailer included--and now will be able to put it into the water anywhere in the area, including Summersville lake. He has promised me a ride next spring or summer as he took the boat out of the water in late September.

* * * *

I would have mentioned it before, but I just learned in August that Ken, WA8LLM, Parkersburg, was named West Virginia's "Amateur of the Year" at the WV state ARRL convention and hamfest at Jackson's Mill in early July. I did not go this year and don't get much in the way of news out of central and northern West Virginia.

And it turned out I again was unable to make the Shelby, NC, hamfest on Labor Day weekend. I had to have some repairs made to my pickup truck so that took my discretionary money I had set aside for Shelby. Well, maybe next year!!

* * * * *

The Southern West Virginia ARC again provided an item or two for the Journal through Calvin Christian, KB8LPP. Calvin reports Gary, WV8D, received a call early on July 4th from the Office of Emergency Services that an 18-year old mother and her 3-year old daughter were missing from Sherwood Lake campground and that a search had been underway since the previous night. OES requested the club s communications trailer be brought to the scene.

Gary called Connie, KB8TEI, who was equipped to pull the trailer and it was in place in a short time. A call was placed to Norman, WA8AVZ, and Bill, KB8NWU, who relieved them the next morning. The missing were found about noon that day with only scratches. A few messages had been passed, and a helicopter directed to the scene from the trailer. Waiting to take turns in the trailer if needed were: Bill, WA4FZG; Dave, NY8G; Aaron, KB8VGD; Peggy, KB8ZJD; and Rob, KB8TEJ.

* * * * *

Another missing person call came in on August 22 from a mother who said her 14-year old daughter had been missing since the 17th. She had disappeared from the state fair grounds. The mother said she had a report the daughter was headed for Richmond, VA, and wondered if the amateurs could help. An alert with description was broadcast over 2-meters and Richmond amateurs were awaiting a fax with more details when the girl was located safe and well.

* * * * *

Since the last issue of the Journal, SWVARC was also called on to assist with the MS bike tour from Lewisburg to Snowshoe. Units were assigned along the route to keep track of riders. Participating in that 2-day event were: Jim, WB8DMS; Wayne, WB8SPW; Connie; Gary; Aaron; Herb, KF8ZH; Bill, KB8NWU; Bob, W8KBM; and Aaron, KG8BR. Lynn, AI8I, and Calvin, KB8LPP, stood by at stations in Pocahontas and Greenbrier counties in case phone calls or relays were needed.

From the September Wood County RACES newsletter: The Thanksgiving holiday safety break on Interstate 77 will again this year be manned by RACES personnel from the Parkersburg/Wood County area. It will start at noon on Wednesday, Nov 22 and end on Sunday, Nov 26. Volunteers will work six-hour shifts. The newsletter notes the event is a great way to help those traveling and to meet some interesting people at the same time.

* * * * *

Despite a few "no-shows" among those who had volunteered for the Parkersburg Half Marathon and Home-coming Parade communications went well. The two events are regarded as creating some of the most extensive training RACES personnel can get in the communications field. It creates stress similar to that of working during a real disaster or emergency and provides members the opportunity to perform under less than ideal conditions.

The Wood County RACES net is held each Sunday at 8:30 p.m. on the 147.255 Mhz repeater. It is followed by the Wood County Amateur Radio Net on the same repeater. (NOTE: Confirm the time with those in the area after the switch back to STANDARD time. We are still observing DAYLIGHT time as this is written.)

* * * * *

The statewide Digital Amateur Radio Emergency Net (DAREN) is held each Saturday evening from 7:30 till 9:30 p.m. on 145.690 Mhz. Connect via packet to "NET." Check your local DAREN PBBS for net control stations and locations, and the Node(s) able to connect to NET at the end of your path, which can be a long one if you are connecting/checking in from all the way across the state. When connected to NET you get a confirmation message, and an automatic disconnect. It is not unusual to have as many as 70 or more stations check in each week. Everyone is encouraged to participate.

Phil, K8MHR, reminds everyone sending messages via the DAREN net to the National Weather Service in Charleston to be sure and time stamp your messages. The service needs to know the time at which something has happened or is happening. Messages can be sent direct to the NWS by connecting to NWSCRW from the KANAWV, WYOMWV, or PUTNWV nodes.

* * * * *

David Hiner, KB8WBK at 45 Sheppard Drive, Pataskala, Ohio 43062, is compiling a list of Amateur RV repeaters. He says not all are listed in the ARRL repeater directory. If yours is not listed, send the information to Dave. He says if your ATV group has a

Continued on Page 39

Kentucky
First in Flight
Almost Heaven
OMHM
WEST VIRGINIA

$15.00 each
Plus $3.00 Shipping/Handling

CUSTOM LICENSE PLATES

FOR ALL STATES - ALSO SILVER SPARKLE AND WHITE BACKGROUND
Each License Plate includes Chrome Frame, clear protective sheet, nuts & bolts.

CALL OR WRITE TODAY!!
Get Your Custom License Plates
Call Letters or Name - Your State
MONEY ORDER, CASHIERS CHECKS CREDIT CARDS ACCEPTED: VISA & MASTERCARD
West Virginia Residents add 6% Sales Tax.

CUSTOM 4-U
ROUTE 1, BOX 66-D
POCA, WV 25159
(304) 755-5072
William L. Gillespie, Owner

These license plates are for novelty use only and not intended to replace Official State License Plates!!

RICHMOND FROSTFEST '96

Winter Amateur Radio and Computer Show

SUNDAY, JANUARY 21, 1996

The Showplace, 3000 Mechanicsville Turnpike, Richmond, Virginia

Hours: 8:30 A.M.-3:30 P.M.

An ARRL Approved Event

Presented By The Richmond Amateur Telecommunications Society

GENERAL INFORMATION

DEADLINE FOR ALL RESERVED SPACES AND ADVANCE TICKET SALES IS DECEMBER 30, 1995. No space reservations or advance tickets after that date. Any unsold spaces will be available on the day of the show. All monies for advance tickets and reserved spaces must be received no later than January 7, 1996.

65,000 SQUARE FOOT BUILDING! Building available for set-up from 12:00 p.m. until 8:00 p.m. on Saturday, January 20th, and from 6 a.m. till 8 a.m. on the day of the show. No drive-in for unloading on Sunday morning. Drive-in for unloading will be available on Saturday only.

CENTRAL VIRGINIA'S LARGEST ELECTRONIC FLEA MARKET! Over 400 table spaces. 3,000 attendance. Commercial booth space prices include power. Corners count as two table areas. Flea market exhibitors needing power are required to pay a $5.00 electrical fee (gives access to one 120V outlet).

FORUMS AND PRIZES! Various forums during the day. Hourly door prizes. Major prizes drawn at 3:00 p.m.

TALK-IN: Talk-in provided Sunday morning (until noon) on the Richmond 146.880 (-600) repeater.

TABLES AND TICKETS: Craig Spain, (804)526-9838 Mon.-Fri. 5 pm-10 pm
ALL OTHER INFORMATION: Frostfest Info Line, (804)739-2269 box FEST

REGISTRATION FORM

NAME ______________________ TELEPHONE ____________

BUSINESS NAME or AMATEUR CALL SIGN ______________________

ADDRESS ______________ CITY ________ STATE ____ ZIP ____

______ COMMERCIAL BOOTH SPACES (8' by 10' each) @ $35.00 EACH .... $______
(Price includes admission, tables, and electrical power)

______ GENERAL (NON-COMMERCIAL) FLEA MARKET TABLES (8') @ $15.00 EACH (MAX. OF 10)........ $______
(Non-Commercial Exhibitors must also purchase General Admission Tickets)

______ ELECTRICAL POWER FOR FLEA MARKET AREA @ $5.00 .... $______
(Payment of one power fee covers all flea market tables for an exhibitor and includes access to one 120V outlet)

______ ADMISSION TICKETS @ $5.00 EACH .... $______

ENCLOSE SELF-ADDRESSED STAMPED ENVELOPE IF ONLY ORDERING ADMISSION TICKETS
MAKE CHECKS PAYABLE TO RICHMOND FROSTFEST (POSTDATED CHECKS NOT ACCEPTED)

TOTAL: $______

MAIL THIS FORM, WITH YOUR CHECK AND S.A.S.E., TO:
RICHMOND FROSTFEST, P.O. BOX 932, CHESTER, VA 23831

CUT-OFF FOR ADVANCE TICKETS AND RESERVATIONS IS DECEMBER 30, 1995

West Virginia News Continues

newsletter, a copy to him would be appreciated. The same here.

* * * * *

If I get newsletters from various groups I can mention your activities in this column, or maybe even write up a separate story if I have the complete information. My address is at the conclusion of the column.

* * * * *

An interesting note: The San Francisco Chronicle reports that a recent Telescoop survey found that at any given time of the day the clocks on 17 percent of Americans' VCRs are flashing "12:00."

* * * * *

Repeater Coordination News

A note from Alex Hedrick, Jr., N8FWL, WV SERA Vice-Director, South, advises me of the coordination granted on 7/17/94, for a 146.085/146.685 repeater on Newport Mtn, 1.7 miles west of Danvill, WV, sponsored by the Boone ARC, with M. E. Doss, WB8NAM, of Madison as trustee. A note accompanying the data sheet from Alex says his records do not indicate that I was advised, so this was just to fill me in. So, now you know, too.

Granted on 7/13/95, coordination for KA8OTX, 448.800/443.800 at Salem/ Gatewood Road near Oak Hill. James E. Johns is trustee. Granted on the same date, coordination for WB8YST on 52.590/53.590 Mhz on Mann Mountain, off WV route 41 near Layland. The trustee is Jim Mangus, Jr., Charleston, WV.

Drennen, West of Sumersville, was granted coordination also on 7/19/95 to W8FG, Lyle Gaston, trustee, for 144.870/145.470. This is the old Lick Knob repeater that moved several years back to Nicholas County. This latest move is 23.799 miles northwest, decreasing ant elevation by 1807 feet, HAAT by 250 feet. NARC is taking "secondary" sponsorship during the illness of the owner/trustee.

Richwood was coordinated on 7/31/95 on 147.615/147.015 Mhz with the call AA8TH, Carl R. Hammons, Sr, trustee. It is located 1.8 miles ENE of WV 39 and 150 on the Webster/Nicholas county line. Coordination contingent on letters of concurrence from adjacent channel users, one in Mullens and the other in Virginia.

Alex says to expect more such informatin soon. So, repeaters are still being placed into operation and not only on 2-meters.

* * * * *

Bill Loftis, N8RKU, Belle, packeted to me at deadline the item which follows. Charleston area radio clubs and organizations held a "Cram Session" on Saturday, Sep 16, at the city's EMS building on the west side. The session was organized for public safety personnel and had been advertised among local emergency services and public safety agencies.

Twenty-three candidates showed up for the session, and 21 of them passed both the novice and tech elements that day which was administered by a Charleston W5YI Volunteer Examiner group.

The two who failed to pass took the test again Saturday, Sep 30, administered by an ARRL-VE session at Capital High School.

Fourteen of the 23 were employees of the National Weather Service forecast office in Charleston. That office is planning to get into the Sky-Warn program in a big way. The NWS has already order-ed complete voice and packet stations for the office.

The remaining new hams were public safety professionals from various agencies around Charleston and the Kanawha Valley. It is great to learn we are getting a lot of new hams.

Another note about the session, those who took and passed the tests on the 16th had their calls and were able to operate by the following Wednesday by using the FCC's 1-800 number to call in and get their calls.

* * * * *

A new Ka-node went into operation in Charleston recently on 145.090 Mhz from the city's antenna site on Garfield Street, up in the hills. The node call is CHIPS (for Charleston Hams in Public Service). The mailbox is CHIPSM. Coverage should improve once the antenna is put further up the tower. The present elevation at the antenna is 1200-feet. Equipment is an Alinco DR-150, with 50 watts output. The antenna is a Valor PA255.

CHIPS is a club comprised of public safety workers, fire, police, EMS workers and Metro 911 personnel in the Charleston area. The club hopes the node will improve lines of communication between the Charleston/Kanawha County and the Jackson (County) and Raleigh/Fayette County areas.

CHIPS has connectivity to JCO node in Ravenswood. JCO has connectivity to PARC (Mbx there is BUZZ). From PARC you can get to BKW in Beckley (Raleigh County) JCO also provides a path to N8UBG, A weather server and DOSgate in Pomeroy, Ohio, and to MEIGOH (Mbx is MEIGES) at Pomeroy, Oh, and north to WOODWV (Mbx is PKBG-WV) at Parkersburg, WV.

From WOODWV there is a path to N8JXO-2 at St. Marys, WV, where there is a crosslink to 145.010 Mhz.

From St. Marys you can go north to WETZEL node at New Martinsville. It has paths to MOUND at Moundsville. Both WETZEL and MOUND have connectivity to the WA8OMR bbs. Without a map that is the best I can do to describe the system as it is in place at this time.

Ken Harris, WA8LLM, posts a weekly DAREN news newsletter on packet each Sunday. I like to read it to keep up with what's happened over the system the previous week, to learn which nodes are temporarily out of service, what the plans are for new nodes, etc.

In his Sep 10 posting, Ken told of being invited by Bob, W3RUA, and the Pendleton County ARC to attend activities commemorating the "Flood of 85." A special event station worked over 150 stations in 30 states and

Continued on Page 40

* * * * *

N4BAQ

RAYMOND K. ADAMS
Certified Public Accountant

5833 Clinton Hwy., Suite 203
Knoxville, Tennessee 37912
615
688-7771

PROMOTION SPOTLIGHT PAGE!

PROMOTE YOUR ACTIVITIES ON THIS PAGE - CLUBS! NETS! REPEATERS! BUSINESSES! INDIVIDUALS! ONLY $27.00 PER BLOCK PER YEAR (4 BIG ISSUES) PREPAID. WRITE OR CALL OUR SALES MANAGER!!

EAST COAST 70 cm NET
432.090 SSB/CW
WEDNESDAYS 9 - 10 PM
NCS: WD4MBK ATLANTA
Coverage: VA, NC, SC, GA, FL, AL MS, LA, TN, IL, KY, OH, WV, IN

SOUTHEASTERN REPEATER ASSOCIATION
SERA
MEMBER

THE APPALACHIAN REPEATER ASSOCIATION, LTD.
Northern & Southern Divisions

29.620	Beckley, WV	KA8OTX	Spruce Mountain
29.680	Bluefield, VA	WZ8E	Oneida Peak
145.170	Beckley - West	WF1G	Bolt Mountain
145.230	Beckley - North	N8FWL	Lick Knob
145.250	Bluefield, WV	KD8XK	East River Mt.
145.310	Beckley - East	N8FCJ	Mann Mountain
146.625	Beckley - South	WF1G	Flat Top Mountain
146.685	Mt. Lake, VA	WZ8E	Salt Pond Mountain
146.955	Bluefield, VA	WZ8E	Oneida Peak
147.030	Mullens, WV	KC8IT	Herndon Mountain
147.270	Roanoke, VA	KB4QWO	Poor Mountain
224.120	Beckley - South	WF1G	Flat Top Mountain
442.300	Beckley - West	AA8BS	Bolt Mountain
442.850	Roanoke, VA	KA4IXK	Poor Mountain
442.975	Abingdon, VA	KB8KSP	Brumley Mountain
443.475	Beckley - Town	N8FWL	Sullivan Hill
443.625	Bluefield, VA	WZ8E	Oneida Peak
444.000	Mullens, WV	KC8IT	Bear Wallow, Mt.
444.125	Pineville, WV	AA8BS	Lambert Knob
444.400	Alderson, WV	WF1G	Keeney Mountain
444.625	Bluefield, WV	WZ8E	East River Mt.
444.800	Beckley - North	WF1G	Lick Knob

Plus Two full-time Duplex Link Repeaters Serving the ARA (WV-VA) and the PCRN (NC) Repeater systems

MID-SUMMER SWAPFEST

Since 1973, always the 3rd Saturday in July

Cary ARC POBox 53
Cary, NC 27512

Welcome to
W4LPL/*REPEATER*
"The Red Carpet Repeater"
Fayetteville, North Carolina
147.93/33
Proudly Serving our Community and the best darn Hams in the world

ARRL Announces new Edition of FCC rule book

The American Radio Relay League has announced the publication of the new 10th edition of *The FCC Rule Book*: Complete Guide to the FCC Regulations governing Amateur Radio. This edition, edited by ARRL regulatory information supervisor Norman Bliss, WA1CCQ, includes such significant rules changes as:

- vanity call signs
- automatic HF digital operation
- "instant" operating privileges
- Technician Plus a separate license class
- electronic filing from Volunteer Examiner Coordinators
- new digital-links subband at 219-220 MHz, and
- new club station licenses.

In addition, the book describes the significance of Public Law 103-408, a Congressional resulution that supports Amateur Radio. Reorganization of the FCC is also covered, plus summary of landmark antenna and RFI court cases and expanded coverage of the international Radio Regulations.

This newly revised publication is available at ARRL, or your favorite ARRL book dealer. Cover price is $12.

West Virginia Notes Continues

4 countries. Those who assisted in 1985 emergency work were recognized and given a special certificate. Ken noted that at the time of the flood there were only 4 licensed hams in Pendleton County. Today there are over 60.

The Mayor of Franklin in 1985 is now an active amateur. I am sorry Ken didn't have the names and calls to pass along. But, as he wrote, if there is ever another disaster like the "Flood of 85," Pendleton County will be much better prepared.

In his Sep 17 posting Ken said he had talked with Mike, KG8NV, and learned Fayette County may soon have a hilltop NODE/DIGI/PBBS back in operation on the DAREN system

* * * * *

The Sheriff's Department has recovered a stolen station that had operated on another frequency but it is being held for evidence in the trial of those charged with its theft. Once that station is released back to the Plateau ARC it will be installed in a new location.

Ken said some operators had advised him they had seen some Buy/Sell/Trade items posted on some of the DAREN PBBS. He asked everyone to pass along to those doing so that DAREN is an emergency system and such messages are discouraged. And the DAREN system is not a "bridge" across West Virginia for connecting into distant regular amateur bulletin boards.

Pendleton County Emergency Ser-vices Director, Russ, KC8AOC, told Ken that he (Russ) was lucky enough to pass an amateur test along with six other county Emergency Services Directors who all took the exam at the same time. With the exception of one call, all their calls fall in the range between KC8AOB and KC8AOH.

KC8OF is the Jackson County ES director.

And a reminder--when posting messages to the DAREN system PBBS locations, use "ST" and not "S" or "SP."

I hope I haven't overlooked any of my notes and that I have used everything any of you have sent me. Sorry, no photos to submit to accompany the column for this issue.

Remember, my addresses are: By mail to Ted Wolfe, WD4KHL, P.O. Box 133, Cabin Creek, WV 25035-0133, or to WD4KHL @WB8CQV.WV.USA.NA via packet.

SAY YOU SAW IT IN THE JOURNAL

Join or renew SERA as a Full Member

SouthEastern Repeater Association, Inc.

The not-for-profit Recognized Repeater Coordinator for: NC, SC, VA, TN, WV, KY, GA, MS

1996 Repeater Full Membership Application

Please fill out the this short form Full Member Application completely. Maximum number of letters for your repeater name is 14 characters. Be sure to list 2 persons as representatives. ONLY these two will be SERA reps, have voting rights, and receive the *Repeater Journal*. MAIL YOUR CHECK AND APPLICATION TO: SERA FULL MEMBERSHIP, P.O. BOX 215, TOBACCOVILLE, N.C. 27050. Deadline to be listed as member in next Journal is 15th of Month prior to publication month.

	CITY/ MTN. ETC. (MAX 14 LETTERS)	RPTR CALLSIGN	INPUT FREQ.	OUTPUT FREQ
RPTR #1				
RPTR #2				
RPTR #3				
RPTR #4				

USE AS MANY LINES ABOVE AS YOU HAVE REPEATERS-ONE FOR EACH REPEATER. IF MORE SPACE NEEDED, USE SEPARATE SHEET OF PAPER.

NAME TWO PERSONS WHO WILL REPRESENT SERA AS FULL MEMBERS. EACH WILL RECEIVE THE *REPEATER JOURNAL*.

NAME________________ CALL________ NAME________________ CALL________

ADDRESS________________ ADDRESS________________

CITY____________STATE_____ZIP_______ CITY____________STATE_____ZIP_______

HOME PHONE #: ( ) ____________ HOME PHONE #: ( ) ____________

ARRL MEMBER: [ ] YES [ ] NO ARRL MEMBER: [ ] YES [ ] NO

FULL MEMBERSHIP: [ ] NEW [ ] RENEWAL - (**$20.00 - JAN. 1 THRU DEC. 31, 1996**) FEE ENCLOSED - AMOUNT $________

REPEATER IS SPONSORED BY: (Name of Club OR Owner)________________

REPEATER TRUSTEE'S NAME________________CALLSIGN__________

IF A SERA REPEATER DATASHEET HAS NOT BEEN RECEIVED, INDICATE PERSON'S NAME AND ADDRESS WE SHOULD SEND IT TO:

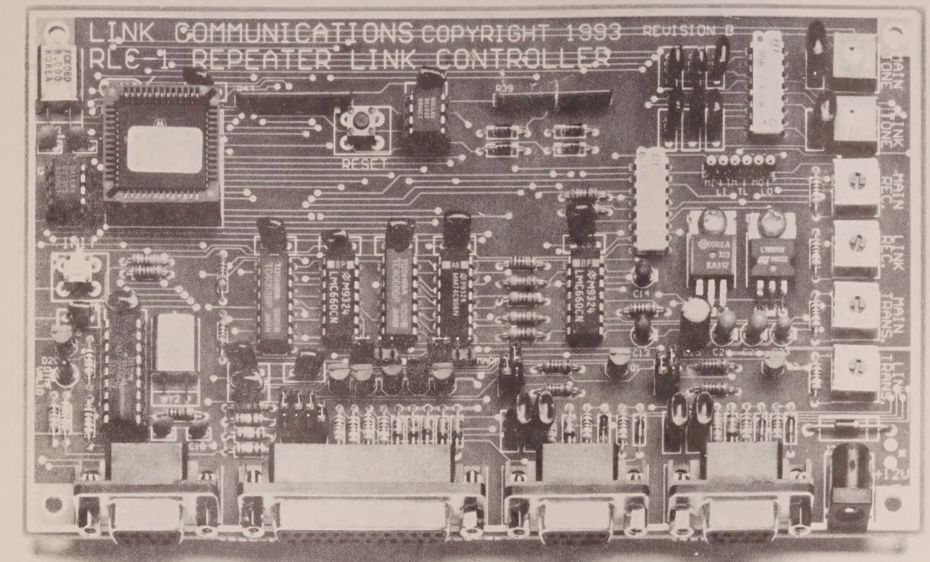
NAME ________________ CALLSIGN____________

ADDRESS________________ CITY____________ STATE_______ ZIP__________

RJ 11-95

THANK YOU FOR YOUR GENEROUS SUPPORT OF THE SOUTHEASTERN REPEATER ASSOCIATION, INC. - YOUR LOCAL COORDINATOR

2 PORT REPEATER AND LINKING CONTROLLER


LINK COMMUNICATIONS COPYRIGHT 1993 REVISION B
RLC-1 REPEATER LINK CONTROLLER
RESET
MAIN TONE
LINK TONE
MAIN REC.
LINK REC.
MAIN TRANS.
LINK TRANS.
+12V

RLC-1 Repeater and Linking Controller

FEATURES:

- 2 Full Duplex radio ports
- Unique CW messages and ID's for each port
- DTMF control from each port
- 7 user command macros
- 4 analog inputs, 4 output control lines, 4 input lines
- 2400 baud RS-232 serial port
- 2 Layer high quality board construction

BENEFITS:

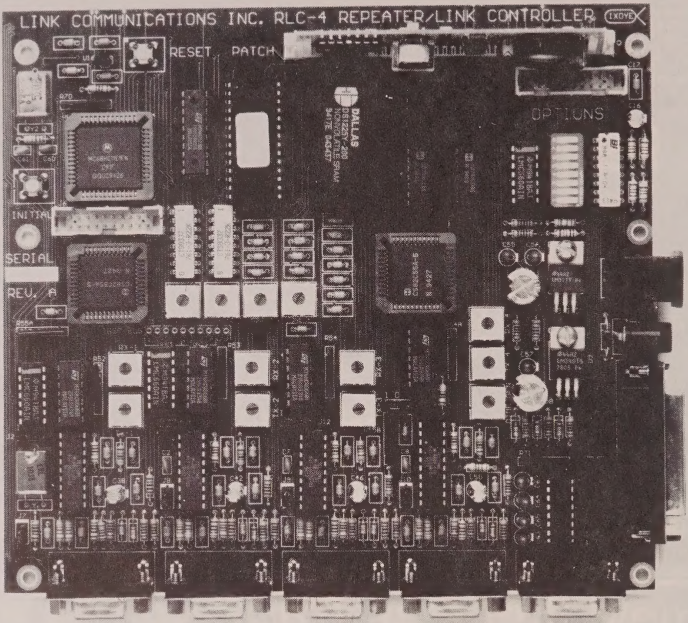
With DTMF and serial programming features, your controller is more secure from unwanted access. Use only 1 controller at your site to control up to 2 separate repeaters/ links with their own personalities and features intact. If your repeater group is on a tight budget but you want to run 2 repeaters or add a link or a remote base to your site, the RLC-1 can make these features available at a very low price.

ONLY $199.95

LC

Link Communications Inc.
115 2nd Ave. N.E., Sidney, MT 59270
Call for information on our complete line of controllers
E-Mail: linkcomm@ins.infonet.net
(406) 482-7515 (Voice) (800) 610-4085 (Orders) (406) 482-7547 (Fax)

4 PORT REPEATER AND LINKING CONTROLLER


LINK COMMUNICATIONS INC. RLC-4 REPEATER/LINK CONTROLLER
RESET
PATCH
OPTIONS
INITIAL
SERIAL
REV. A
DALLAS

RLC-4 Repeater and Linking Controller

FEATURES:

- 4 Full Duplex radio ports
- Optional Autopatch available
- Unique CW messages and ID's for each port
- Separate DTMF control from each port
- 100 user command macros
- 300-9600 baud RS-232 serial port
- 4 Layer high quality board construction

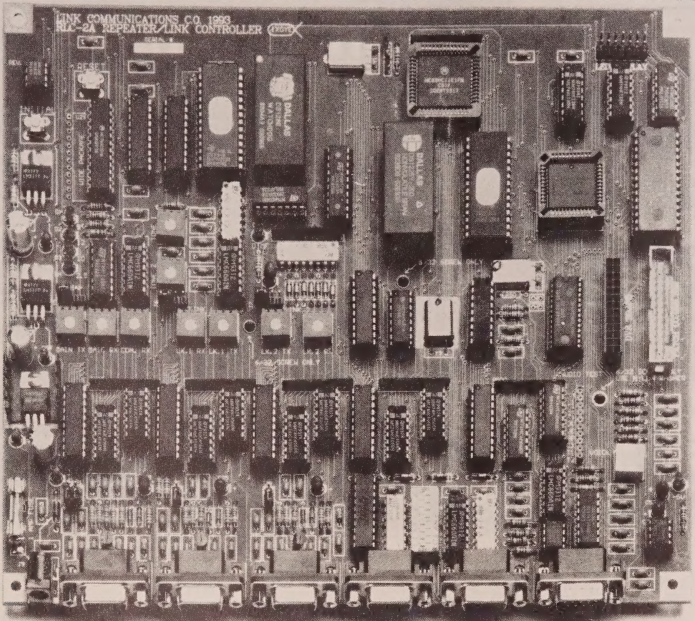
BENEFITS:

With DTMF and serial programming features, your controller is more secure from unwanted access. Use only 1 controller at your site to control up to 4 separate repeaters/ links with their own personalities and features intact. Make emergency autopatch calls with the autopatch option. Only the RLC-4 can make these features available at such a low price.

ONLY $414.95

Link Communications Inc.
115 2nd Ave. N.E., Sidney, MT 59270
Call for information on our complete line of controllers
E-Mail: linkcomm@ins.infonet.net
(406) 482-7515 (Voice) (800) 610-4085 (Orders) (406) 482-7547 (Fax)

3 PORT REPEATER AND LINKING CONTROLLER



RLC-2 Repeater and Linking Controller

FEATURES:

- 3 Full Duplex radio ports
- 1 Control receiver port for control or as a 4th receiver
- 99 user programmable Voice and CW messages. Complete programmable courtesy beeps
- DTMF control from each port
- 30 user command macros
- 200 number autodial autopatch option with forward and reverse operation
- 4 analog inputs, 8 output control lines, 4 input lines
- 300 - 9600 baud RS-232 serial port
- 4 Layer high quality board construction

BENEFITS:

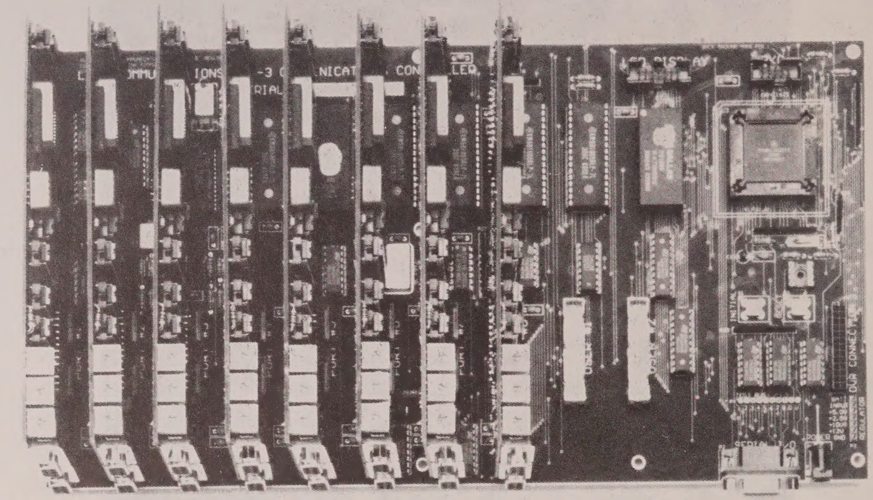
The RLC-2 gives the user DTMF and serial control, autopatch and Digital Voice Recorder support, along with 3 full duplex radio ports. Use only 1 RLC-2 controller at your site to control up to 3 separate repeaters/ links with their own personalities and features intact.

ONLY $649.95

LC

Link Communications Inc.
115 2nd Ave. N.E., Sidney, MT 59270
Call for information on our complete line of controllers
E-Mail: linkcomm@ins.infonet.net
(406) 482-7515 (Voice) (800) 610-4085 (Orders) (406) 482-7547 (Fax)

8 PORT REPEATER AND LINKING CONTROLLER



RLC-3 Repeater and Linking Controller

FEATURES:

- Supports up to 8 Full Duplex radio ports
- 800 user command macros
- DTMF receive and transmit from each port
- 1000 number autodial autopatch option with forward and reverse operation
- Supports up to 16 analog inputs, 16 output control lines, 16 input lines
- Separate 300 - 9600 baud serial ports on the main and each radio card
- 19" rack mount enclosure included
- 4 Layer high quality board construction

BENEFITS:

The RLC-3 offers the user what no other controller manufacture can. The power of 8 complete control systems in 1 compact package. Each radio card can DTMF control the RLC-3, at the same time, with simultaneous responses without any data lost. Only the RLC-3 can control and operate up to 8 repeaters and links using only 1 controller.

ONLY $1274.95 (4 ports installed)

LC

Link Communications Inc.
115 2nd Ave. N.E., Sidney, MT 59270
Call for information on our complete line of controllers
E-Mail: linkcomm@ins.infonet.net
(406) 482-7515 (Voice) (800) 610-4085 (Orders) (406) 482-7547 (Fax)

The SERA *Repeater Journal*

VE/VEC EXAMINATION SCHEDULE

This schedule is published free as a public service of SERA. Schedules are supplied by the individual VEC/VE teams on a quarterly basis. Examinees are urged to call numbers listed to verify schedules before planning to attend an examination. Changes to the lists may be made to the *Repeater Journal* editor. The *Repeater Journal* assumes no responsibility for erronious or outdated listings.

- Last corrected 10-16-95

ALABAMA

Gadsden (WCARS-VEC)

Walk-in exams on 2nd Saturday of each calendar quarter at 9:00 AM - Elliot Comm. Center. Contact Gene McGlaughn KC4TFF (205) 492-8194 or Alternate, Lloyd Heald, Sr. AD4VB (205) 547-0357. Talk-in on 145.49.

ARKANSAS

Trumann (WCARS-VEC)

Exams 1st Tues. eve 7:00 PM of each quarter at Cedar Park elem. School. Contact Al Fisher, NI5A (501) 483-6530.

West Memphis (WCARS-VEC)

Walk-ins 2nd Sat. each month at 9:00 AM at the Rosewood United Meth. Ch. Call: Rev. Richard Gregory, AB4CH (501) 735-4060 or Steven Gatten, KJ5DA, (501) 739-4767.

GEORGIA

Atlanta (North) (ARRL-VEC)

Walk-ins 4th Sunday monthly 2:30 PM at Church of the Atonement, Highpoint Rd. Call Neil Foster, KC4MJ 449-3340

Augusta (ARRL-VEC)

Walk-in exams 2nd Saturday, odd months at Hillcrest Bap. Ch. (Hwy US-1 S) at 9:00 AM. Contact Ace Norton, NA4I (706) 798-5060. Talkin 146.985.

Augusta (WCARS-VEC

Walk-in exams on 2nd Saturday off months at Daniel Fields Airport Gen. Aviation Office. Code at 10:00 AM. Written 11:00 AM. Contact: Ed Butorajac (706) 798-1918.

Dalton (WCARS-VEC)

Pre-Reg exams last Saturday of even months at Unity Baptist Ch. at 3:00 PM. Contact Bert. L. Coker, N4BZJ (706) 259-5625 or Harold W. Jones, N4OTC, (706) 673-2291.

DeKalb County (CA-VEC)

Walk-ins 4th Thurs. at 7:00 PM at DeKalb Co. Police, East Precinct, Lithonia. Call Harvey Pearson, WB4PHF 972-5061.

Douglasville (QRV-VE)

Walk-in exams 4th Tuesday of each month at the United Way Service Center on Fairburn Rd. at 7:30 PM. For info contact Team Liaison, Shirley Durham, KR4KO at (404) 949-9025. Doors open at 7:00 PM.

Lawrenceville (W5YI-VEC

Walk-in exams 1st Sunday, monthly at 2:00 PM at Jackson EMC, 461 Swanson Rd., Lawrenceville. Contact Duane Reynolds, WB2YAD, 962-9582.

Lilburn (W5YI-VEC)

Walk-in exams sponsored by the Gwinnett ARS are held on 4th Friday, monthly at 7:00 PM at St. John Neumann Church, 801 Tom Smith Rd. Contact Howie Gould, W4NVF, 921-8362. Headphones!

Marietta (CA-VEC)

Walk-ins each 3rd Saturday of the month at 9:00 AM at the Marietta 1st United Methodist Church, 56 Whitlock Ave., RM 319. Contact Larry Huff, WA4CQZ - 955-3171.

Peachtree City (CA-VEC)

Walk-in exams 1st Saturdays at 9:00 AM at Peachtree City - City Hall. Take exit 12 off I-85. Contact Mike Murphy, KB4KZY, 487-7494.

Roswell (ARRL-VEC)

Exams 1st Monday of each month at 7:15 PM at the St. Ann Catholic Church, 4905 Roswell Rd., Marietta. For info, contact: Delaine McCarthy, KM4FV 993-9758.

Stone Mountain (CA-VEC)

Walk-ins 2nd Saturday of each month, at 8:30 AM at Stone Mt. Methodist church, Contact Hal Martin, KI4RD, 469-6430.

INDIANA

New Albany (WCARS-VEC)

Walk-ins 3rd Saturday of even months, 10:00 AM to 2:00 PM at Indiana Univ. South. Dec. 16. Call Dick Truax, K8GRU, (812) 246-6377 or "Mac" McCrory, NM9A, (812) 944-6661.

KENTUCKY

Irvine (WCARS-VEC)

Generally monthly sessions at Estill Cty. H.S.. Walk-ins normally accepted. For sked: Call Dwaine Riddell, WB4AIA (606) 723-4500 or Glen Wise, WB4ZJB (606) 723-4880.

Lexington (WCARS-VEC)

One Sunday session in first month of quarter, at Lexington Public Library, Russell Cave Rd. at 12:30 PM. Call Joe Esposito, K2YJL (606) 225-7166.

Middlesboro (WCARS-VEC)

Walk-ins 2nd Saturdays odd months at Middlesboro Library. Call Andrew A. Pitt, WB8WEZ (606) 248-0046 or James Dyke, KZ8A (615) 869-4453.

MISSISSIPPI

Gulfport (ARRL-VEC)

Exams held at Harrison Cty. Courthouse in CD conference room at 9:00 AM on 1st Saturday of each month. Call: Tommy Jackson, KB5OGM - 868-3450 or Donna Alexander, KA5OER - 896-4984.

Ocean Springs (ARRL-W5YI VEC)

Exams at 7:00 PM at Ocean Springs Library in meeting room. Pre-registration, limited walk-ins accepted. Contact Stan Hecker, AA4SP (601) 875-9341 (d) or (601) 875-0222 (n).

NORTH CAROLINA

Asheboro VE Team

Exams quarterly at Belfour Baptist Church, 1642 N. Fayetteville St. and at other times warranting an exam session. Contact: Dwight Ayers, N4ZRT, P.O. Box 246, Cedar Falls, NC 27230, (910) 629-5516.

Asheville (WCARS-VEC) (2 Diff Sessions)

Walk-in exams at 9:00 AM Saturdays at AB Tech, Elm Bldg. Rm. 134. Also Sunday sessions at (9:00 AM 3rd Sunday 2nd Month of quarter. Nov. 19. Contact Richard A. Critchell (704) 684-3424 or Steve Lakford, KC4ZYN (704) 645-3511.

Brevard (WCARS-VEC)

Exams are scheduled to be given soon in Brevard. Contact Fred Hatfield, W9MMZ (704) 884-6615.

Burnsville (WCARS-VEC)

Walk-in exams given at the Yancey Cty. Public Library. Call David McCarty, KK4PW (704) 675-9044 or David L. Gillespie, WA4LLR (704) 675-9942.

Charlotte (ARRL-VEC)

Exams quarterly in Feb,, May., August, and Nov. Call: Bob Rochelle, WA4DAZ - 845-3099 or Mary Hunt, KA4EXP - 845-9429.

Durham (VE TEAM)

Walk-in exams 2nd Saturday of odd months. For additional info: SASE to AB4VJ, P.O. Box 61971, Durham, NC 27705.

Fayetteville CFARS (ARRL-VEC)

Walk-in exams 2nd Saturday of odd months at Methodist College in Science bldg. Regis. 9:00 AM.testing 9:30. Contact CVE Fred New KN4SS at (919) 497-6589.

Greensboro (W5YI-VEC)

Walk-in exams 3rd Thursday of each month, except December at Middle School Science & Math Bldg., Greensboro Day School. Registration at 6:30 PM, exams begin at 7:00. For info on Amateur or Commercial testing, contact: Charles Layno, WB4WOR (910) 288-3635, 7-9 PM, Mon. thru Fri. or call Real Talk (910) 299-2525, prompt 0076.

Hendersonville (W5YI VEC)

Blue Ridge QCWA conducts walk-in exams, but courtesy of reservation requested, at the Blue Ridge CC at 2:00 PM. Sunday. 1995 Sked: Dec. 3. Call W2YTO (704) 891-4359.

High Point (TEARC-VEC)

Exams occasional basis. Call Jim Williamson, NQ4T at (910) 841-7576 for more details. Sessions available for 5 or more.

VE Exam Schedule Continues on Next Page

Western Carolina Amateur Radio Society/VEC, Inc.

An Amateur Radio Volunteer Examiner Coordinator

TECHNICIAN PLUS LICENSEES!
WCARS/VEC WILL CORRECT T to P for you
if there is an error in the FCC license database

The Technician Plus (P) is now formally recognized as a separate class of license.

The FCC database was adjusted without issuing corrected licenses reflecting the Technician Plus class to those who hold that class of license. DO NOT make the determination that the database is incorrect from the actual license you physically hold in your hand.

If you are now shown IN THE FCC DATABASE as a Technician and you can DOCUMENT that you should be Technician Plus, WCARS/VEC will correct the error for you. Send a completed and signed FCC form 610 (November 1993 ONLY) and marked for purpose 4B together with a copy of your present license and the original of the documentation (CSCE or written confirmation from the VEC that coordinated the session) to either of our coordinators listed below and we will be happy to also include it in the next electronic file we transmit. If you wish the original of the documentation returned, also include a copy of it for us to keep and an SASE for return of the original. We MUST see the original of the documentation. There is no charge for this service.

For more information or newly issued callsigns call: (423) 966-4881 (9 AM to Midnight - 7 days a week.) For VE team, information, please contact one of the following:

Win Guin, W2GLJ
2138 Sonning Drive
Germantown, TN 38138
901 754-4552 - MCI 588-1543

Norman Harrill N4NH
7 Skylyn Court
Asheville, NC 28806
704 253-1192 - MCI 686-1137

Ray Adams, N4BAQ
5833 Clinton Hwy, Suite 203
Knoxville, TN 37912-2500
423 688-7771 - MCI 390-4185

John Chism ND4N
139 Mustang Circle
Simpsonville, SC 29681
803 967-0001 - MCI 725-6732

FOR INTERNET: Address E-Mail to either of us with 7 digit MCI mailbox # as listed above[no spaces or dashes] followed by @mcimail.com

WE'RE STILL LOOKING FOR A FEW GOOD VE TEAMS!

7th Annual

JARSFEST 95

ARRL
Sanctioned
Hamfest

SUN. NOV. 19
8:00 A.M. TO 4:00 P.M.

AMER. LEGION COMPLEX
Hwy. 301 N.
BENSON, NC

Adv. Reg. $4.00 — At Door $5.00 — Child (Under 12) Free, With Adult

Talk-In On 147.270 + 600

BUY, SELL, TRADE *Plus* EXAMS, DEALERS, FOOD

DRAWINGS FOR MANY PRIZES

***GRAND PRIZE* — Dual Band Mobile Transceiver**

2nd PRIZE — Two Meter Mobile

INSIDE TABLES FOR RENT (All Spaces Sold out In 94)

Inside Set Up: 6:00 AM Reserve Your Space Now
Outdoor Tailgating

Great Food
Biscuits — Burgers — Dogs
& More

NOTICE:
Due to local ordinances and club policy, neither weapons nor pornographic material may be displayed or sold at the JARSFEST site.

Local Lodging: DAYS INN (919) 894-2031 & DUTCH INN (919) 894-7562

EXAMS BEGIN: 10:00 AM (SHARP)

Amateur Radio Exams (Courtesy of RARS VE TEAM)
By pre-registration until November 13th. Send your completed Form 610, photo copy of your current license (if applicable), indicate the highest class of license you desire to be tested for, and a check or money order for $5.90 payable to JARS to:
Vince Yakamavich — AA4MY, 220 Carriage Trail, Raleigh, NC 27614, (919) 847-8512 (exam info only).

To Reserve Space or More Information Call: (919) 894-3352, 894-3100 & 894-5479 (7:00 p.m. - 10:00 p.m.)

Please Print Clearly

JARSFEST 95 Pre-registration

Make Checks Payable To JARS

Name ______________________________ Call ______________

Address ____

City ____________________ State ____________________ Zip ______________

Phone (______) ____________________

______ Pre-registration Tickets @ $4.00 ea. $ ______________

______ Indoor Fleamarket Tables @ $8.00 ea. plus registration $ ______________

______ Outside Tail Gate Spaces @ $4.00 ea. plus registration $ ______________

Pre-registration Requests Received Without An S.A.S.E. Or After November 13th Will Be Held At The Door

JOHNSTON AMATEUR RADIO SOCIETY, INC
P.O. Box 302, Benson, NC 27504

VE/VEC EXAM SCHEDULE Continues

Kemersville (TEARC VEC)

Exams 1st Saturday monthly, 9.00 AM at Kernersville Public Library. Call Grady White, WB4YBC (910) 661-1123.

Leicester (WCARS-VEC)

Walk-in exams 2nd Saturdays each quarter at 9:00 AM at Leicester VFD on Hwy. 63, (Asheville). Dec. 9. Call: Larry E. York, WB4PLA, (704) 683-1400.

Lexington (TEARC VEC)

Walk-in exams at 9:00 AM at the Robbins Recreation Center. For schedule call Rae Everhart, K4SWN (704) 249-8734.

Marion (WCARS-VEC)

Walk-ins at 2:00 PM at Asheville Federal Bank Bldg. on Main St. of some months. Dec. 9. Call Randy Freeman, AC4JS, (704) 668-3176.

Morehead City (CCARS-VE Team)

Pre-registration preferred, limited walk-ins on 3rd Saturday of odd months at 1st Presbytarian Church, 9:00 AM. Call Art Sylvester (919) 726-1205.

New Bem (ARRL-VEC)

New Bern ARC sponsors walk-in exams on the 1st Saturday of each month at 9:00 AM at the Craven Community College, Rm C-15. Contact Charlie Gould, KC3SB (919) 633-3178 or Ray Hemphill, KI4SJ (919) 637-4824

Raleigh

Exams 1st Wednesday of even months. Pre-register by mail with SASE to AA4MY, 220 Carriage Trail, Raleigh, NC 27614.

Rocky Mount (ARRL-VEC)

Tar River ARC conducts walk-in exams at 9:00 AM at Rocky Mt. Childrens Museum, Sunset Park. Nov. 25. Call Bill Thomas, WF2G, (919) 442-6131. Talk-in 147.12.

Robbinsville (WCARS-VEC)

Walk-in exams at the Graham Cty. Public Library at 7:00 PM on Nov. 18. Call Janet N. Ward, KR4DU (704) 479-3173.

Rutherford County (WCARS-VEC)

Exams at Isothemal College in Spindale on 3rd Saturday, 1st month of each quarter. Call: A.B. Brackett, KO4BJ, (704) 245-6334 or F. Bruce Tessinear, KD4OJ, (704) 657-5464.

Smithfield (ARRL-VEC)

Triangle East ARA conducts exams on 3rd Saturday each month. Write TEARA-VE, P.O. Box 840, Zebulon, NC. Call Dave Hockaday, WB4IUY, (919) 554-2154 or David Ragan, KR4TP (919) 365-5575.

Spruce Pine (WCARS-VEC)

Walk-in exams at Burnsville Public Library at 9:00 AM. Contact David McCarty KK4PW (704) 675-9044 or David L. Gillespie, WA4LLR (704) 675-9942.

Wilmington ACARC (ARRL-VEC)

Walk-in exams 2nd Saturday of even months at UNC-W in Morton Hall. Register 10:00 AM, testing at 10:30. Call VE Sam Franklin KB4IL (910) 791-0484.

Wilson VE Team

Pre-resig. exams Call Tommy Evans NE4J (919) 291-1738 nights, or 237-1898 days..

Yadkinville VE Team

Walk-in exams by Bear Creek ARC 2nd Saturday of each month at the Yadkinville Elementary School on Rt. 601 t 10:00 AM. Call Steve Hutchens, N4DEY at (919) 961-8741.

South Carolina

Charleston (ARRL & W5YI VEC)

Walk-ins only exams 3rd Saturday each month at 9:00 AM at Trident Tech College in N. Charleston. Even months are W5YI exams, odd months, ARRL exams. Contact: Ed Frank, KC4OOZ at 871-4368.

Columbia (WCARS-VEC)

Walk-in exams 3rd Saturday, even months, at the Red Cross Bldg., Bull Street and Harden Ext., 8:30 AM. Dec. 10. Call Ray Rogers, N4WR, (803) 345-3373.

Ft. Mill (TEARC-VEC)

Walk-in exams on 3rd Saturday of every other month, (Feb., Apr., June, Aug., Oct., & Dec.) at 9:00 AM. Call Joe Smith, KI4DG (803) 548-2732 for more information and locations.

Greenville (WCARS-VEC)

Walk-in exams 1st Saturday monthly at the Red Cross Bldg. on Grove Road 8:30 AM. Dec. 2. Contact Sue Chism, ND4N, (803) 967-0001 or Jim Beach, AC4RJ, (803) 244-3797.

Lancaster (W5YI-VEC)

Pre-Registration or Walk-ins. 9:30 AM USC Main Bldg. Talk-in: 10-70. Dec. 2. Call Grady Robinson: 283-8298.

Spartanburg (WCARS-VEC)

Exams 2nd Tuesday even months at 7:00 PM at Red Cross Bldg. on Garner Road. Dec. 12. Call Pete Theiler, KI4KN, 585-4919 nights, 576-5566 days.

Sumter (WCARS-VEC)

Walk-in exams 3rd Saturday 8:30 AM odd months at the Abundant Faith Church on Hwy. 521. Nov. 18. Call Dan Mask, WB4SGH (803) 775-9106.

Tennessee

Atoka (WCARS-VEC)

Walk-ins on 1st Sat. of each calendar quarter at 9:00 AM City Hall. Call Walter R. Heald, WB4GIJ (901) 829-3712 or Jerry Covington, KB4VA (901) 476-6075.

Blount County, Maryville (WCARS-VEC)

Walk-in exams 2nd Monday even months at 7:00 PM at St. Andrews Ch. Hall. Dec. 11. Contact Carrol Peabody, W4PCA, (423) 982-5839 or Charles Williams, AA4WX (423) 983-9594. Talk-in on 146.655.

Bristol, Piney Flats (W5YI-VEC)

Walk-in exams all classes last Thursday of each month, 7:00 PM at Piney Flats Fire Hall. Commercial exams also 1st month of each quarter on day before Amateur Exams. For info call Bill Owen, W4VS (423) 968-3350 or Bob Alexander, WA4KHD (423) 968-3120. Special sessions also available as required, as well as facilities & accomodations for the handicapped.

Chattanooga CARC (ARRL-VEC)

Pre-Registration exams monthly except July and November at Red Cross Building, McCallie Ave. 6:00 PM. Contact Art Parry, WB4BGX (423) 886-4714.

Columbia (ARRL-VEC)

Walk-ins on 3rd Saturdays of odd months, 9:00 AM at the Whitthorne Middle School on the Hampshire Parkway, (Hwy 412W) Call WD4OMP (615) 381-6814. Talk-in on 147.12.

Gallatin (WCARS-VEC)

Exams conducted at Volunteer State C.C. at 2:00 PM. Nov. 5. Call Ronnie L. Gilley, KA4LUG 452-0883 or Jerry Goodchild, K4DZR 824-7699.

Greeneville (WCARS-VEC)

Walk-in exams 4th Saturday odd months at Roby Adult Center on College St. Nov. 25. Contact Abner Richards, KC4YVR (423) 639-6495.

Henry County (WCARS-VEC)

Walk-ins every 6 weeks at 9:00 AM at Henry County HS, Paris. Nov. 11 and Dec. 23. Call Mackie Gallimore AA4YF, 247-5489 or Les Merrell, KQ4F 642-5966.

Jasper (WCARS-VEC)

Pre-Registration, with some walk-ins (exams limited), 2nd Sunday at Jasper Public Library 1:00 PM. Nov. 12 & Dec. 10. Call Charles Wooten, KD4XX, 942-5116 or Wallace S. Brown, KD4XV, 942-2836.

Johnson City (WCARS-VEC)

Exams 3rd Saturday even months at 10:00 AM at ETSU, Room 223. Register 1/2 hour prior to exam. Dec. 16. Contact Jim Bullins, AE4DA, (423) 282-2490 or C.V. Jayne, Jr., W4NHT, (retired) (423) 282-5822.

Knoxville (WCARS-VEC)

Pre-register till 9:30 AM, code begins at 10:00 AM, written 11:00 AM. 3rd Saturday of month at Pellissippi State Tech. Room B-129. Nov. 18 & Dec. 16. Commercial exams also available. Call Ray Adams, N4BAQ, 688-7771 or Rich Slover, ND4F P.O. Box 30754, KNoxville, Tn. 37930.

McMinn County (WCARS-VEC)

Walk-in exams 2nd Monday at 8:00 PM, odd Months at Athens Municipal Building Council Chambers. Nov. 13. Contact Evan Ray, WA4PNI (423) 263-9300.

Memphis (WCARS-VEC)

Walk-in exams 3rd and 4th Saturday of month at 9:00 AM, at Central Church on Winchester Road. Nov. 18 & 25, Dec. 16 & 23. Contact Stan Moore, AC4CQ 795-5923 or Win Guin, W2GLJ (901) 754-4552.

Morristown (WCARS-VEC)

Walk-in exams at 7:30 PM last Wed. of odd months at Red Cross Bldg. (Elements may be limited to Technician at some exams) Nov. 29. Contact John Hall AD4JB (423) 581-4227 or Mary Brooks, KD4NOH (423) 587-1902..

Murfreesboro (ARRL VEC)

Walk-in exams sponsored by the Stones River ARC are conducted on the 2nd Saturday of Jan., Apr., Jul., and Oct. at the Murfreesboro rescue squad building on old Murfreesboro Road. Contact Mike Boyea, KE4KMG (615) 896-3668 or Roger Hughes, AC4UU (615) 893-5623.

Nashville (ARRL-VEC)

Walk-in exams sponsored by the Nashville Ve Team are held on the 2nd Saturday of the months of Mar., Jun., Sep., and Dec. at the Nashville Network on Opryland Dr. Registration begins at 9 AM. For information, contact: Murray Jones, K4ANH at (615) 824-7216.

Piney Flats (W5YI-VEC)

Walk-ins on last Thursday of every month at 7:00 PM at Piney Flats Fire Department. Contact Bill Owens, W4VS (423) 968-3350.

Virginia

Bedford (ARRL-VEC)

Walk-ins 2nd Sunday, 2:00 PM at Liberty Lake Park Admin Bldg. Call Bob Treacy, W2QZY (703) 297-5351.

Danville (W5YI-VEC)

Walk-in exams last Tuesday of month at Danville Community College, Hill Building. Registration starts at 6:30 PM. Contact Jim Thomas, KB4XK (919) 234-8938.

Fredericksburg (ARRL-VEC)

The Fredericksburg VE Team sponsors walk-in exams at 9:30 AM at the Salem Church Library on Salem Ch. Rd., in Spotsylvania. Contact Kelly Shaw, AC4MB (703) 891-5581 or Carolyn Cavanagh, AC4SK (703) 373-7076. Talk-in 147.015+

Galax (BARC Club VEs)

Walk-in exams held 2nd Friday of each month at 7:00 PM at the Galax Education Center. Call Joe Kolb, W2NL (703) 766-3121.

Richmond (ARRL-VEC)

ARRL exams held 2nd Saturday, even months at J. Sargeant Reynolds Community Col. at 9:00 AM. Contact Rick Cook, AB4U (804) 798-5048.

Richmond (W5YI-VEC)

W5YI exams held 2nd Saturday of odd months at 9:00 AM at McGuire General Hospital. Contact Dow Pierce, WA4HMX (804) 232-8128.

Roanoke (WCARS-VEC)

Walk-in exams at Hollins College at 9:00 AM Pre-Register only. Contact Fred L. Horton, KZ4Y (703) 366-6266 or Ben Giavaden, N4BG, Rt. 7, Roanoke, Va. 24022.

Roanoke (ARRL-VEC)

Walk-in exams on 3rd Sunday (except Dec.) at 2:00 PM at the Red Cross Bldg. 352 Church Ave. SW. For further info call C.W. Garrett, AD4AV (540) 774-3656 or Terry Vlug, AE4EW (540) 890-6782.

Southeastern Virginia Exam Schedules

Walk-ins are ok but contact would like to know in advance you are coming. Fee for all tests is $5.90.

Nov. 25 - Gloucester RA College of Examiners (W5YI-VEC) Contact Fran Sterling KS4FO 693-2117.

Dec. 7 - Virginia Beach ARC (ARRL-VEC) Contact Judy Rogers KD4JMA 468-9166.

Williamsburg ARC (ARRL VEC) For '96 sked contact Larry Boellhoff, W4TMN 566-1435.

Nov. 4 - **Portsmouth ARC** (ARRL VEC) Contact Art Thiemens, AA4AT 484-2857.

West Virginia

Beckley (W5YI-VEC)

Walk-in accepted with completed 610 form accepted at 6:00 PM, Room C108 & C109 of Mine Safety & Health Admin. Academy near Beckley. The exams are conducted by the Smoke Signal Ridge VE Team, and sponsored by the ARA, Northern Div. Contact Gary Holt (304) 787-5753, Barbara Marsh (304) 763-3559 or Alex Hedrick (304) 252-9765 or 255-9106.

Bluefield (W5YI-VEC)

Walk-in exams on 2nd Saturday of each quarter, Feb., May, Aug., and Nov. at 9:00 AM Bluefield State College. Contact Don Williams, WA4K (703) 326-3338 or (703) 326-2411.

Charleston (W5YI-VEC)

The Kanawha Valley group gives Novice thru Extra exams, 9:00 AM, on 3rd Saturday of the month at Holy Trinity Catholic church in Nitro. Walk-ins ok. Talk-in on 40-00 St. Albans repeater.

Glenville (ARRL-VEC)

The Pioneer ARA sponsors walk-in exams on 2nd Saturdays of Feb., May, Aug., and Nov. at the Glenville State college Library at 1:00 PM. Contact call Dave Ramezan, KA8ZXP (304) 462-7988.

Huntington TARA (W5YI-VEC)

Walk-in exams by the Tri-State ARA VE Team at Our Lady of Fatima Church, 545 Norway Ave. Check-in by 9:15 AM, exams at 10:00 AM. Call Jim Baker, K8KVX (304) 736-6542.

Nitro (W5YI-VEC)

Walk-in exams (register at site) are held at the Holy Trinity Catholic Church. Registration begins at 9:00 AM.. Call Jimmie Hewlett, WD8MKS (304) 768-1142.

Parkersburg (W5YI-VEC)

Walk-in exams (register at site) are held 2nd Saturday of the months of Feb., April, June, Aug., Oct., and Dec. at 10:00 AM at the E.O.C. on Staunton Ave., Rt. 47. Also Commercial tests. For info Call Dana Pickens, WV8G (304) 422-1823.

NOTICE TO VEC/VE TEAMS:

The Repeater Journal publishes brief exam schedules quarterly at no charge. You are invited to use this service.

The Frequency Coordinators meeting in St. Louis

The Right Idea - The Wrong Direction!

-An editorial commentary by Wayne C. Williams, K4MOB Editor

You will be seeing and hearing a lot in the coming months concerning the Frequency Coordinator's meeting in St. Louis. There will be stinging complaints about groups who are choosing which side of the fence to stay on. I guess my comments are directed to any coordinator, the ARRL and the FCC or whoever wants to read them. I also want our repeater owners and users to know what we have done and why we have done it.

SERA made known it's ideas last July when they went on record with a letter agreeing that a single point of contact (SPOC) (between the nation's coordinators and the FCC) would be not only desirable but ultimately feasible. The SERA Board stopped short of the idea of the ARRL being that SPOC, in fact they did not like it and voiced disapproval. Unfortunately the letter which was written with input and to be signed by SERA, MACC, T-MARC, Alabama, and others never got widely disseminated. The person from MACC who volunteered to distribute it for signing, and mailing to the ARRL Board of Directors never did.

Since the October Coordinator's meeting, the SERA Board has announced it does not want to participate in the newly elected SPOC (the ARRL) and what the committee is trying to accomplish through this appointment.

We have our reasons for objecting to this. We do not feel that someone who has no experience in coordination, nor desires any, should be placed in a position that they can "call the shots" or be able to control "recognition" or policies of coordination. The ARRL handles a broad spectrum of affairs in Amateur Radio, and generally they do a pretty good job. They have said for years that they aren't in the coordination business, and aren't interested in getting into it. They have been smart!

As a single point of contact, the ARRL would have to have a hand in all that happens nationwide. Everything from the coordinators to the FCC and back would have to filter through that SPOC. All complaints, arguments not handled by individual coordinators would also go through the SPOC. In their own self-defense the League would be forced to make sweeping changes and inexperienced decisions that would override normal coordination procedures which are presently working.

Many coordinating groups have been around a long time. SERA, for instance, has been around for 25 years. We have worked hard to see that coordination has been fair and equitable in our 8-states, learning more every day. The only cloud over our head these many years is the inadequate backing of the FCC. The recognition is there. The FCC knows who we are, and they know what kind of job we're doing, but that's as far as they have let it go.

We have had to go it alone, working with the "gentleman's agreement" method. For the most part this has worked to much success. Over 97% of our almost 2,100 repeaters in eight states have voluntarily coordinated, and over 65% of all the repeaters support SERA through voluntary membership. This makes us very proud. It also makes us very concerned when something comes up that might destroy that trust and support our repeater owners and users have given us.

A single point of contact would work but neither the ARRL or any one individual organization can or should handle it. A separate identity, comprised of representatives from all coordinators could succeed as a SPOC, if this is what the FCC wants.

We think this is what they would like to have although they won't say so. The ARRL called the meeting, saying the FCC wanted this. When Ralph Haller spoke, he sounded like that was what he (the Commission) wanted. But when he was pinned down as to who requested the meeting and who wanted the SPOC, Haller, being a smart man, denied that the Commission was seeking such a program. This made the League look kind of funny. Who was right?

I suspect they were both right. Haller and the Commission would like to see a SPOC, with a complete plan of how to implement the program; how to deal with the coordinators in a fair and equitable way through this SPOC to the FCC. They would like to see a document which would request a rules change to implement the program. It will have to be concise, fair, and not cost the commission any money. Every point will have to be covered and all politics will have to be laid aside and fair representation to all amateurs.

If the Commission could get behind a program such as this, and give it the full backing needed for the nation's coordinators, then we could accomplish something.

Perhaps another Coordinators meeting should be arranged. Let's leave the ARRL at home, and don't call the FCC. Let's start all over, and let's see what all the coordinators want to do and see how they can deal with it, on a level playing field. One state - one vote, each representative a chance to speak his piece, and each have some form of input to the master plan chosen. Then...a committee can be appointed to draw up a document based on the master plan and present it to all the coordinators for final approval.

The committee of five chosen at the October meeting who are drawing up a plan to submit to the ARRL may come up with some good stuff. But, the nation's coordinators could be better served if the ARRL were eliminated from the plan, and it be written toward an "unknown" SPOC until we see where we are going and how receptive the FCC is to our progress. Then a SPOC can be chosen from the nation's coordinators when the time is ripe.

Take it one step at a time - cautiously, with commitment and get input from all - test the FCC waters, the go back and re-write and try again. Repeat, repeat and repeat until you get it right for the man you're trying to convince - the FCC!

We've gone for over 30 years without a SPOC, let's not rush into anything, as we move let's get the final results right the first time.

Like Ralph Haller of the FCC told the coordinators, "we're not here to fix a system that's in trouble, but to make a very well oiled system work even better." Let's listen to him!

Hmmmm! Sounds just like how we wrote the SERA revised Coordination Policy in 1986!

KEEP UP WITH THE LATEST REPEATER LISTINGS - ONLY IN THE REPEATER JOURNAL!

HAMPSTEAD
COMPUTER
WORKS

New Parts & Accessories
and Used Computers

Call us for a fax of
our used list and prices

Jerry Taylor
KB4NKF

See Us at many area Hamfests!

HAMPSTEAD
COMPUTER WORKS
14695 HWY. 17,
HAMSTEAD, NC 28443
PHONE: (910) 270-4612
FAX: (910) 270-4622

Repeater Nets in SERA Districts

Georgia Nets

Atlanta				
W4PME	145.410	-M———	20:30	MATPARC Net
W4PME	145.410	——W——	20:00	QCWA Net
N4NEQ	147.345	——W——	21:00	ATN Net (ATV oriented)
Augusta				
W4DV	145.490	SMTuWThFS	20:00	Nightly 2M Net
W4DV	145.490	——Th—	21:00	Traders Net
W4DV	145.490	—Tu——	21:00	YL Net
NA4I	146.985	——W——	20:30	East Central GA ARES Net
Baldwin				
WD4NHW	147.180	SMTuWThFS	21:00	
Calhoun/Jasper				
KC4AQS	146.805	——W——	20:00	Southeastern Linked Rpt Net
Carrollton				
W4FWD	146.640	——Th—	20:00	Carroll County ARES Net
W4FWD	146.640	-M———	20:00	West Georgia Two Meter Net
Cartersville				
N4GIS	147.015	——Th—	21:00	N Georgia Disaster Relief Team
N4GIS	224.600	——Th—	21:00	N Georgia Disaster Relief Team
Cordele				
KA4WUJ	145.490	——Th—	21:00	Flint ARC Net
Dallas				
WD4LUQ	146.895	——W——	20:00	Southeastern Linked Rpt Net
WD4LUQ	444.700	——Th—	21:00	North GA Disaster Relief Net
WD4LUQ	444.700	——W——	20:00	Southeastern Linked Rpt Net
Dalton				
N4BZJ	147.135	——W——	21:00	North GA Linked Repeater Net
N4KVC	224.740	——W——	21:00	NGA Link Repeater Net
Decatur				
W4BOC	145.450	-M———	20:00	DeKalb Co ARES Net
Douglas				
K4SES	147.045	-M———	20:30	Net
Douglasville				
N4ZCV	145.110	——W——	20:00	SCARS Emergency Practice Net
N4ZCV	145.110	S————	20:00	KB4BAW Trivia Net
Ellijay				
KC4ZGN	442.700	-M———	20:00	Local Net
KC4ZGN	146.985	-M———	20:00	Local Net
Hinesville				
KF4UM	147.015	——Th—	20:00	LCECARC Net
Jonesboro				
WA4DIW	145.170	-M———	20:00	C.A.R.E.S. Net
Lawrenceville				
WD4JXR	147.075	—Tu——	20:00	GARS Info Net (Want/Sell/Swap)
WD4JXR	147.075	S————	20:00	ARES Net
WD4JXR	147.075	——W——	20:00	Packet Radio Users Net
Macon				
KC4ZGR	146.805	——Th—	21:00	ARES Net (2nd & 4th Thursday)
K4VTT	442.275	——Th—	21:00	ARES Net (2nd & 4th Thursday)
Milledgeville				
K4FRM	147.135	S————	21:00	Old Capital Net
Newnan				
K4SEX	145.130	S————	21:00	ARES Net
Pine Log Mtn				
KE4AIS	224.520	-M———	21:00	Dallas Emergency Net
KE4AIS	224.520	——Th—	21:00	North GA Disaster Relief Net
KE4AIS	224.520	——W——	20:00	SE Linked Repeater Net
Savannah				
KK4TO	146.700	S————	21:00	CARS Net (alternate 147.21)
W4HBB	146.970	——Th—	20:00	ARES Net (Chatham County)
W4HBB	146.970	——Th—	21:00	ARC of Savannah 2-Meter Net
St Simons Island				
N4XGI	147.090	——Th—	sunse	Lighthouse Net
Stone Mt				
W4BOC	146.760	———FS	0:00	Turnip Truck Net
W4BOC	146.760	S————	19:00	Sunday Night Roundtable
Valdosta				
KB0Y	145.130	——Th—	20:30	S GA ARES & Skywarn Net
Yorkville				
WD4LUQ	224.880	——W——	20:00	Southeastern Linked Rpt Net

Kentucky Nets

Ashland				
KA4OIL	146.940	SMTuWThFS	19:30	Tri-State Two Meter Net
Bardstown,Nelson				
WB4GGH	145.470	S————	21:00	KARS 2meter Net
Bowling Green				
KA4CFW	147.330	SMTuWThFS	21:00	KCARC Nightly Net
Brooks				
W4BDC	146.700	-M———	19:00	Bullitt Co KY Races
W4BDC	146.700	-M———	19:30	ARES Net
W4BDC	146.700	——Th—	19:00	KY School for the Blind Net
W4BDC	146.700	S————	21:00	Powerhour Net
Corbin				
WD4KWV	146.610	S————	21:00	Laurel ARS Emergency Net
Crestwood				
WD8ACR	147.390	-M———	20:00	OCARC Net
WD8ACR	147.390	—Tu——	20:00	RACES Net (Members only)
WD8ACR	147.390	————S	10:00	RACES Net (Members only)
Glasgow				
W4WZH	146.940	SMTuWThFS	20:00	Cave Area Repeater Net
Halls Gap				
WD8PRH	145.170	—Tu——	21:00	YL Net
WD8PRH	145.170	-M———	21:00	Traders Net
Hazard				
K4VHF	146.670	S————	21:00	SE KY Emergency Net
WD8PRH	146.805	-M———	21:00	Traders Net
WD8PRH	146.805	—Tu——	21:00	YL Net
Irvine				
WB4AIA	146.820	——W——	20:00	Southern Repeater Net
WB4AIA	146.820	—Tu——	20:30	Newcomers/Traders Net
AD4RU	147.015	———F-	19:00	ARES Net
Leesburg				
KC4UPE	145.110	——W——	21:00	Mercer-Anderson RC ARES Net
Lexington/Grgtwn				
WD8PRH	145.210	-M———	21:00	Trader's Net
WD8PRH	145.210	—Tu——	21:00	YL Net
Louisville				
WD8PRH	145.230	—Tu——	21:00	YL Net
WD8PRH	145.230	-M———	21:00	Trader's Net
W4PJZ	147.030	————S	13:00	RACES Net
W4PJZ	147.030	—Tu——	23:00	RACES Net
Maysville				
WA4WMM	145.470	S————	20:30	GMCARA Public Service Net
Murray				
WB4NTB	146.940	-M———	21:00	Murray Area Net
Pineville				
WA4YZY	146.640	-M———	20:00	MARC Linked Repeater Net
Richmond				
KE4YVD	145.370	———F-	20:30	Spring/Summer ARES Net
KE4YVD	145.370	———F-	19:30	Fall/Winter ARES Net
Robinson Creek				
KC4VYX	444.675	—Tu——	20:30	District 9 ARES Net
Salvisa				
KC4ZOX	146.835	——W——	21:00	Mercer Anderson RC ARES Net
Shelbyville				
KE4LR	147.000	——W——	21:00	ARES Net
Stanton				
WD8PRH	146.970	-M———	21:00	Traders Net
WD8PRH	146.970	—Tu——	21:00	YL Net

Mississippi Nets

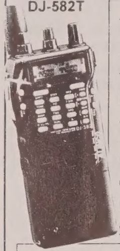
Amory				
KB5DWX	146.940	-M———	20:30	Welcome Net
Biloxi				
KC5IF	146.730	——W——	20:00	CARES Net
Bude				
K5JMD	146.850	——Th—	19:00	SW MS Amateur Radio Net Each Thursday except 2nd Thursday
Ellisville				
N5DWU	146.865	SMTuWThFS	20:00	PBRA Net (Linked with other MS repeaters)
Gulfport				
KA5VFU	147.375	—Tu——	20:00	Magnolia DX Net
Laurel				
KB5RQL	146.610	—Tu——	19:30	Net
AJ0X	443.500	SMTuWThFS	20:00	Pine Belt Rpt Assoc
AJ0X	443.500	—Tu——	19:30	Laurel ARC Net
Louisville				
KB5PKU	147.360	———F-	21:00	2-mtr Emergency Net
	Used to check/test radio equipment & during severe weather			
Meridian				
W5DEJ	146.700	—Tu——	19:00	Meridian ARC 2-meter Net
Wiggins				
KB5DZJ	145.270	S————	21:00	Stone Co ARES Net

North Carolina Nets

Albemarle				
K4OGB	146.985	——W——	21:00	Stanley Co. ARC Net
Andrews/Robbinsv				
K4AIH	147.045	-M———	21:00	Magnolia Net (YL & XYL Net)
K4AIH	147.045	——W——	21:30	Triode ARC Net
K4AIH	147.045	—Tu——	20:00	Smoky Mts Amtr Radio Team Net
Andsn Mt/Denver				
AG4L	145.170	——Th—	20:00	Centralina ARC Net
Asheville				
WB4PLA	146.835	———F-	21:00	Smokey Mtn Rpt Assoc Net
Ashvl/Mt Pisgah				
WA4BVW	146.760	-MTuWThF-	7:00	Road Show
WA4BVW	146.760	-MTuWThF-	17:00	Road Show

Ray's Amateur Electronics
Authorized Dealer for ALINCO

The New **ALINCO DJ-G5T** 2/70 dual band H/T is loaded! Aside from common features like DSQ, lighted keypad & dial, subtone encode, cross band repeat, the G5T has a new key panel layout, you can directly access major xcvr. functions with a single touch of your thumb.. Comes standard with 200 memory chans., up to 20 autodialer memories, large sized speaker and display, direct DC in jack, low/hi power PTT keys and much more. Channel Scope too! 1.5W or 5W versions.



DJ-582T

ALINCO DJ-582T- The DJ-582 2/70 twin bander has larger brighter keypad, faster scan rate, and a new transmit light, yet maintaining the great features of the DJ-580T. It has ergonomic design, excellent sensitivity and great sound. Wide receive coverage, 40 Memories, re-assign memories to VHF or UHF as needed. CTCSS encode & decode, cross band repeat, backlit keypad, & LCD readout, Auto. power off, and battery save, autodialer, DSQ paging and much more.*Call!*

Call Ray's Electronics today - We have a good list of used equipment, as well as full lines of base station and mobile antennas, amplifiers, accessories and power supplies. Fully equip your station while at Ray's Amateur Electronics. *You'll find our prices are very competetive!*

ALINCO MOBILE POWER!

The New **Alinco DR-610T** 2/70 dual band transceiver is ready to take its place as the best there is! The DR-610T comes with Alinco's Advanced Channel Scope, utilizing real time monitor on 11 different frequencies. (or monitor 5 diff freqs on both bands. Dual VFO (mono band dual receive VxV/UxU) is also one of the numerous features. Use any of 120 memory channels in a 5-bank system. Also keypad entry of frequency, remote control, tones, duplexer, remote mounting system, multiple scans, 50 tones, APO, TOT, 1200/9600 baud ready, AM aircraft, 3 power levels, DSQ, LITZ function and cross band repeater. Large readout. Call for Price.

DR-600T

ALINCO DR-600T- An ergonomically designed twin band mobile rig. 45W/35W on 2M & 450 MHz. 40+ memories, cross band repeat, remote control via H/T. Keypad entry from microphone. AM aircraft, and W-I-D-E receiver coverage. Remote head with optional EDC-20 kit. The DR-600T is the "premier" hi-tech dual bander on the market today. *Call Rays!*

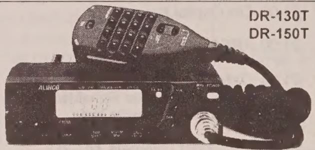
ALINCO DR-1200T - Made for Digital. *Call Rays!*

DJ-G1T

ALINCO DJ-G1T - 2-Meter Mini H/T. 80 Memories 3W, 700 mah battery all packed in a tiny case. Frequency range of 134-174 MHz, and 440-450 MHz receive. CTCSS Encode, DSQ, lighted keypad, autodialer, AM aircraft 8 modes of scan, Also 5-Watts on Direct DC.*Call Rays today for the best price around the country!*

ALINCO DJ-191T The New handheld for 2M has 40 memories, + call, keypad entry, 1.5W or 5W with direct DC, DSQ, large display, 9 autodialer mem. and redial, APO, auto batt save, time out timer, and clone capable. Comes with CTCSS encode & 50 tones, TX & RX lamps, scan modes. *Call Ray's!*

HF & 6M on the **ALINCO DX-70T.** The new entry into HF comes in with a bang! The DX-70T is only 7 x 9 x 2 in., Has 100-watts on HF and 10-watts on 6M. Transmit covers Amateur bands of 160 thru 10M and 6M. Receive is from 1.5 to 30 MHz, and 50-54 MHz. Catch the hot new DX-70T at a new lower price. Call Ray's for a BIG surprise!



DR-130T
DR-150T

ALINCO DR-130T & DR-150T 2M - Both units are tiny with modern ergonomic design and huge heat sink, 50-Watts of power. Subtone encode included. Also scan or step up/down memories or VFO on mike. **The DR-130T** comes with 20 memory channels, 100 mem. with opt. EJ-15U Board. Unique TOT (time out timer). The **DR-150T** is fully loaded with every feature imaginable, including, dual VFO, 450 MHz. band receive, AM aircraft rec., 100 mem. channels, Safety Dialer, 5 mem. autodialer, DSQ function, direct freq. entry from mike, Channel Scope, tone burst built-in 9600 bps phone patch interface, LITZ alert function & more. *We got 'em!*

Please add $4.00 shipping UPS. North Carolina residents add 6% sales Tax. Mastercard, Visa or Discover accepted - at no additional charge.
Call for our latest prices on radios & accessories.

SEE RAY'S FOR ALL ALINCO RADIOS & ACCESSORIES & SAVE MONEY!

Your Authorized ALINCO Dealer Ray's Electronics

You Can Expect The Best Deal From Ray's On Your ALINCO!

Ray's Amateur Electronics

**1701 N. Main St.
High Point, NC 27262**

**1-800 845-5338
Orders Only**

**(910) 883-6038
Technical & Information**

**9:30-6:30 M-F.
9-2 Saturday**

Ray & Judi Huff

More Repeater Nets . . .

WA4BVW	146.760	-M—W—F-	09:00	Good Morning Net
WA4BVW	224.260	S———	21:00	Net
Boone/Rich Mtn				
WA4KDB	147.360	——Th—	20:00	Watauga ARC 2 Meter Net
Brevard				
K4GBH	147.135	——Th—	20:00	Transylvania Co ARC Net (Except 2nd Thursday of the month)
Burnsville				
KD4WAR	147.375	——W——	21:30	ARES Net
Carthage				
W2SE	147.240	S———	20:00	Moore Co Emergency Net
Clayton				
WB4IUY	147.390	—Tu——	20:30	TEARA Net
Clinton				
K4OAR	146.790	SMTuWThFS	20:00	SCARS Net
N4ZHC	53.330	SMTuWThFS	20:00	SCARS Net
Columbia				
KB4TOH	145.110	——-W——	21:00	Albemarle Emergency Net
Concord/Kannap.				
K4CEB	146.655	SMTuWThFS	23:00	Late Night Net
K4CEB	146.655	-M———	21:00	CARS Monday night Net (except 3rd)
Eden				
WA4WGY	224.780	-M———-	21:00	Rockingham Co. ARES Net
Fayvlle/CFARS				
WB4YZF	146.910	SMTuWThFS	19:00	CFARS Evening Net
WB4YZF	146.910	SMTuWThFS	05:30	Possum Trot Early Net
Franklin				
W4GHZ	147.240	SMTuWThFS	21:00	Franklin 84/24 Net
Goldsboro				
K4CYP	146.850	—Tu——	19:30	Local Net
Greensboro				
W4GG	147.030	——W——	21:00	G.A.S. Net
AD4BX	224.820	-M———	20:00	Piedmont Amateur Swap Shop Net
N4GGD	146.760	S———	21:00	76 News & Info Net
Grifton				
W4NBR	146.685	——Th—	21:00	ENC Emergency Net
W4NBR	146.685	SMTuWThFS	20:30	ENC Traffic Net
Jacksonville				
KA4SQN	145.190	——W——	21:00	Onslow County RACES/ARES Onslow County Emergency Communications Training Net
WD4FVO	147.000	——Th—	20:00	Onslow ARC Rag Chew Net
Jefferson				
KK4X	147.300	——W——	21:00	Ashe Co ARES Net
Kinston				
W4OIX	145.470	—Tu——	20:00	KARS Net (except 2nd Tuesday)
Lenoir				
N4NIN	147.195	S———	21:00	Lenoir ARC Net
Lexington				
K4IZM	146.910	—Tu——	21:00	Davidson Co. ARES Net
Lincoln/Andsn Mt				
WA4YGD	442.350	—Tu——	21:30	Lincoln Co RACES Net
Morganton				
K4VLY	147.150	——W——	21:00	Western Piedmont VHF Net
Mount Airy				
KD4FWS	53.070	——W——	20:00	Traders and Tech Net
N4XRY	146.970	——Th—	20:00	Bear Creek ARC Net
Mt Mitchell				
WA4BVW	145.190	————S	21:00	6600 Net
WA4BVW	145.190	S———	21:00	Shriner's Net
WA4BVW	224.540	-M———-	21:00	Net
Newton				
AG4L	147.075	—Tu——	19:30	Catawba County RACES Net
Raleigh				
W4DW	146.640	-M———-	21:30	Scanner SWL Net
W4DW	146.640	-MTuWThF-	20:00	RARS 2Meter Net
W4DW	146.640	——Th—	21:00	Trader's Net
AK4H	147.270	——W——	21:00	JARS Trader's Net
AK4H	147.270	SMTuWThFS	20:30	Jars Net
Red Springs				
W4MZP	147.300	—Tu——	21:00	RAGchew Net
Roaring Gap				
WB4PZA	146.820	SMTuWThFS	21:30	Central NC Traffic Net
Rockingham				
WD4AVP	146.955	—Tu——	19:30	RCARC ARES Net
Roseboro				
KM4OX	145.390	—Tu——	20:30	BCARS Net
Sauratown Mtn				
K4JYH	147.315	-MTuWThF-	14:00	Vagabond Net
K4JYH	147.315	-M———-	20:00	Traders Net
Trenton				
WB4TQD	145.210	—Tu——	21:00	Skywarn Net
Wendell				
WB4IUY	29.620	—Tu——	20:30	TEARA Net
Wilmington				
AD4DN	146.670	——W——	20:00	New Hanover County ARES Net
Wilson				
WA4UQC	147.300	—Tu——	20:30	TEARA Net
Youngsville				
KD4MYE	53.370	————S	21:00	Franklin County 6m FM Net
KD4MYE	145.110	————S	21:00	Franklin County 6m FM Net
KD4BFI	444.250	————S	21:00	Franklin County 6m FM Net

South Carolina Nets

Anderson/Sas Mt				
W4FVV	146.790	SMTuWThFS	20:30	Anderson Radio Club 2mtr Net
Columbia				
KC4GYM	146.775	S———	20:30	CARC Sunday Night Net
KD4KAO	147.330	S———	20:30	CARC Sunday Night Net
Gilbert				
KC4GYM	145.430	S———	20:30	CARC Sunday Night Net
Greenwood				
KE4ZIU	147.165	——Th—	21:00	Greenwood Two Meter Net
Grnvle/Csrs Hd				
W4NYK	146.610	SMTuWThFS	21:00	Blue Ridge 2 meter Net
Lancaster				
W4PAX	146.700	S-Tu-Th—	21:00	Lancaster Co ARC Net
Myrtle Beach				
WD4JMT	147.120	——Th—	20:00	GSARC 2Meter Net
N. Augusta				
K4FKJ	146.730	S———	21:00	Carolina State Line Net
Pickens/Csrs Hd				
WB4QHF	224.140	S———	21:00	Pickens Co. Emer. Prep. Comm. Net
Spartanburg				
K4JLA	147.090	-M—WThF-	20:30	Spartanburg Two Meter Net
Sumter				
KQ7E	147.015	S———	20:30	SARA Weekly Information Net
Union				
KD4YFB	145.250	——W——	21:00	Net
West Columbia				
KC4GYM	444.200	S———	20:30	CARC Sunday Night Net

Tennessee Nets

Athens				
WA4PNI	145.310	-M———	20:30	McMinn Co Radio Net
Atoka				
KC4SBK	442.700	——Th—	19:00	ARES Net
Blountville				
WA4CBX	147.000	S———	21:00	QCWA Net
WA4CBX	147.000	S———	21:30	Old Timers Net
Bristol				
WB4DKI	146.670	—Tu——	21:00	Bristol Two Meter Net
K4LSP	444.500	S———	19:30	NOAA Weather Net
K4LSP	444.500	——Th—	21:00	Trader's Net
K4LSP	444.500	—Tu——	20:00	Holston Valley Traffic Net
K4LSP	146.760	S———	19:30	NOAA Weather Net
K4LSP	146.760	—Tu——	20:00	Holston Valley Traffic Net
K4LSP	146.760	——Th—	21:00	Trader's Net
Chattanooga				
WJ9J	442.150	——W——	20:00	Wide Area Southeastern Linked Rpt Net
Collegedale				
KE4QS	147.000	——-Th—	19:00	147 Repeater Net
Columbia				
WA4ZYX	147.120	-MTuWThF-	20:30	MARC Traffic Net
Cookeville				
N4WS	147.210	—Tu——	20:30	Cookeville Rpt Assoc Net
Crossville				
AC4AA	146.865	S———	20:00	Local ARES Net
Dickson				
KN4HL	147.375	—Tu——	20:00	Dickson Co ARES Net
Gallatin				
WD4BKY	147.240	-M———	19:00	Sumner Co. Preparness Net
Greeneville				
W4CUJ	145.390	-M———	21:00	Greene Co. Emergency Net
Jackson				
W4WKZ	147.210	—Tu——	20:00	Swap Net
Kngspt/Bays Mt				
W4TRC	146.970	S———	20:00	Kingsport 2-Meter Net
Knoxville				
WA4TEM	145.330	————S	23:00	Nightowl Net
WA4TEM	145.330	-MTuWThF-	07:30	Brake Light Net
W4BBB	147.300	——W——	20:00	Knox Co. ARES/RACES Net
W4BBB	147.300	——W——	21:00	R.A.C.K. Morse Code Practice Net
W4BBB	147.300	—Tu——	21:00	Middle East TN Emergency Net
W4BBB	147.300	-M———	21:00	R.A.C.K. Tech Net/Swap Shop
N4OQJ	224.380	SMTuWThFS	0:00	Pervert Net
N4OQJ	224.380	S———	21:00	NASCAR Net
W4BBB	224.500	—Tu——	21:00	Middle East TN Emergency Net
W4BBB	224.500	——W——	20:00	Knox Co. ARES/RACES Net
W4BBB	224.500	——W——	21:00	R.A.C.K. Morse Code Practice Net
W4BBB	224.500	-M———	21:00	R.A.C.K. Tech Net/Swap Shop
Manchester				
W4UOT	146.700	——Th—	19:00	Net (except 2nd Thursday)
Petros/Frz Hd Mt				
KJ4SI	147.255	——W——	20:00	Southeastern Repeater Link Net
Rockwood				
KA4QYI	146.640	-M———	21:00	Roane Co ARC Net
WJ9J	442.225	——W——	20:00	Wide Area Southeastern Linked Rpt Net
Shelbyville				
N4VFB	147.060	-M———	19:00	ARCS Two Meter Net
Soddy Daisy				
WJ9J	444.450	——W——	20:00	Wide Area Southeast Linked Rpt Net
Sparta/Cumberlan				
KR4BT	147.375	—Tu——	19:30	Try County ARES Net

Full Membership Finals

SERA closed the year for 1995 Full repeater memberships with an outstanding effort on the part of repeater owners. A record 60% of all repeaters in SERA territory voluntarily joined and supported SERA. Of a total of 2,085 repeaters counted, 1,252 joined.

Virginia led with the highest percentage with 72.7%. North carolina led with most full members with 274. All states had gains from 1994 and all states except Mississippi recorded better than 50% membership. Mississippi, our youngest member improved drastically with 43.6%. Chances are, in 1996, they will also exceed 50%. See the chart at right.

SERA - SouthEastern Repeater Association, Inc.-Full Membership

Full Membership - By State - By Year - From 1986 to Present.

	SERA '86	TTL '87	TTL '88	TTL '89	TTL '90	TTL '91	TTL '92	TTL '93	TTL '94	TTL '95	TTL Mbr%	TOTAL RPTRS
NC	147	123	145	181	157	189	220	243	265	274	69.4%	395
SC	43	44	46	59	50	53	60	68	68	83	63.4%	131
VA(1)	88	98	99	151	122	127	136	157	173	178	72.7%	245
WV	40	51	39	51	54	67	70	62	70	82	56.6%	143
TN	63	80	80	111	128	155	179	188	182	202	51.1%	395
GA(2)	125	110	100	104	124	142	173	195	208	236	62.3%	379
KY(3)	21	19	15	48	53	66	70	80	86	122	54.2%	225
MS(4)	--	--	3	12	36	38	36	50	60	75	43.6%	172
TTLS	527	525	527	717	724	837	944	1043	1112	1252	60.0%	2085

OUT OF SERA TERRITORY REPEATERS JOINING AS FULL MEMBERS - FOR 1995 --- 6

(1) Total Virginia list does not include 84 or more repeaters in T-MARC Territory, (North of Highway 33 and Latitude 38-degrees North, and 8 Repeaters in the West Virginia Panhandle area.

(2) Georgia assumed SERA District Status in mid 1985.

(3) East Kentucky assumed SERA District in 1985. In late 1989 the Western part of the State joined and district renamed Kentucky District.

(4) Mississippi assumed SERA District Status in late 1989.

Updated as of 10-23-95

More Repeater Nets . . .

Virginia Nets

Abingdn/Brmly Mt	K4LSP	146.610	————F-	20:00	YL Net
Accomac	WA4TVS	147.255	-M———-	20:30	ESHARES Net
Blacksburg	AB9I	146.715	—Tu——	21:00	VTARA Net
Bluefield/Oneida	WZ8E	146.955	—Tu——	20:00	ARA WV/VA Traffic Net
Chesterfield	KA4CBB	147.360	S————	21:00	Chesterfield Co ARES Net
	KA4CBB	147.360	—Tu——	20:00	Chesterfield Co CW Net
	KA4CBB	147.360	—Tu——	21:00	Chesterfield Co High Speed CW Net
Covington	WA4HTI	146.805	——Th—	19:30	Mountaineer ARES Net
	WA4HTI	146.805	SMTuWThFS	20:00	Alleghany Regional Emergency Service Net
Dublin	K4HZS	146.670	-M———-	20:00	Black Hollow ARA Net
Fancy Gap	N4XRY	444.900	-M———-	20:00	Piedmont Amateur Swap Shop Net
Farmville	WA4QQI	145.330	—Tu——	20:00	Net
Gloucester	KC4TOG	145.370	——Th—	20:00	Gloucester ARES Net
Grundy/Big A Mt	KK4EH	146.835	-M———-	21:30	Clinch Valley Emergency Net
Hampton	KE4ZBA	146.730	——W——	20:00	SPARK Net
Lexngtn/Rock Mt.	KI4ZR	53.010	—————S	21:00	Net
	KI4ZR	147.330	—Tu——	21:00	Net
Mountain Lake	WZ8E	146.865	—Tu——	20:00	ARA WV/VA Traffic Net
Newport news	W4MT	145.230	-M———-	23:00	Net
Norfolk	AD4ZK	147.075	—————	19:30	Norfolk ARES Net Meets 2nd & 4th Tuesday of each month
Oilville	N4TZE	147.090	-M———-	20:00	Goochland Co ARES Net
Pearisburg	N4AZJ	147.135	SMTuWThFS	20:30	Friendship Traffic & Info Net of the Virginias
	N4AZJ	147.135	S————	7:00	Christian Fellowship Net of the Virginias
Pks Kb/Pulaski	WB3S	147.180	——Th—	19:30	Pulaski Co ARES Net
	WB3S	147.180	S————	20:00	NRVARC Net
Portsmouth	W4POX	146.850	—Tu——	20:00	PARC Club Net
Richmond	K4YPE	145.110	-M———-	21:00	News & Info. Net
	WA4ZBE	146.880	——Th—	19:30	Trader's Net
	WA4ZBE	146.880	-M———-	20:40	Newsline
	WA4ZBE	146.880	S————	21:00	Chesterfield ARES
Roanoke	WD4KZK	443.750	—————S	21:00	6-mtr Net
	WB8BON	53.090	—————S	21:00	6-meter net
	KC4DY	146.745	—Tu——	19:30	SW VA ARES Net
	KC4DY	146.745	——Th—	20:30	SWVWA DX & Info Net
	W4CA	146.985	——W——	20:00	Roanoke Valley ARC Net
Rustburg/Long Mt	N4UTN	146.835	—————S	10:00	Trader Net
Virginia Beach	WA4KXV	146.970	SMTuWThFS	21:00	South Tidewater ARES Net
Walkerton	KA4DZU	146.715	—Tu——	19:30	New Kent ARES Net
Williamsburg	KF4ADM	145.410	-M—W——	20:00	Newsline & Rain
	KF4ADM	145.410	S————S	19:00	Newsline & Rain
	W4NTG	146.670	——W——	19:30	WAARC ARES Net
Winchester	W4RKC	146.820	SMTuWThFS	19:15	SVEN (NTS Net)

West Virginia Nets

Amber Ridge	KB8NJH	147.210	——Th—	21:00	Elk Two Meter Net
Beckley	WF1G	145.170	—Tu——	20:00	ARA WV/VA Traffic Net
	N8TNB	145.370	SMTuWThFS	21:00	Black Diamond Traffic Net
	N8FCJ	145.310	—Tu——	20:00	ARA WV/VA Traffic Net
	N8FWL	145.230	—Tu——	20:00	ARA WV/VA Traffic Net
Charleston	W8GK	145.350	S————	20:30	Kanawha ARC Two Meter Net
Clarksburg	N8FMD	146.685	——Th—	20:00	ARES Net
	N8FMD	147.210	—Tu——	20:00	STARA Club Net
Craigsville	N8FMD	145.270	——Th—	20:00	ARES Net
Davis	KE8MR	147.135	——Th—	20:00	ARES Net
Fenwick	KD8AB	146.940	—Tu——	19:00	Nicholas County Club Net
Flatwoods	N8ZPX	146.655	-M————	21:00	ARES RACES Net
Harrisvl/Pensbro	WB8NSL	147.300	——W——	21:00	Net
Liberty	W8HYX	145.410	S————	21:00	Code Practice Net
	W8HYX	145.410	————F-	20:00	ATV Net
	W8HYX	145.410	——W——	20:30	Swap Shop Net
	W8HYX	145.410	S————	21:30	ARES/Info Net
McMechen	KC8CS	146.910	—Tu——	20:15	WX Net
	KC8CS	146.910	——W——	20:15	Info Net
Middlebourne	KA8GOH	147.360	-M————	21:00	Open General Net
Parkersburg	WA8LLM	147.255	S————	20:45	Wood Co Amateur Radio Net
	WA8LLM	147.255	S————	20:30	Wood Co RACES Net
	N8NBL	146.970	—Tu——	21:00	PARK ARES Net
Scott Depot	WC8S	147.270	S————	21:30	ARES/Info Net
	WC8S	147.270	——W——	20:30	Swap Shop Net
	WC8S	147.270	S————	21:00	Code Practice Net
	WC8S	147.270	————F-	20:00	ATV Net
Terra Alta	KD8ZR	147.000	S————	21:00	Net
Wheeling	W8ZQ	146.760	S————	20:00	Ohio County ARES/RACES Net

This listing of repeater nets in the area served by SERA is compiled from information reported to us by repeater owners, trustees, and club officials. Changes to this list should be sent to SERA, PO Box 215, Tobaccoville, NC 27050.

Last updated October 19, 1995

tales from the happy hamette

-by CINDY ROGERS, KR4LS
545 WATERBURY DRIVE, FAYETTEVILLE, NC 28311

What DOES the Male HAM Want Most ?

The Happy Hamette's Secret Investigative Report

Your Happy Hamette has been giving a lot of thought lately to why the Male HAM is, well, such a MAN when it comes to his radio, eating, fixing things, doing chores, and expressing his thoughts on and off the air. "What DOES he want out of life?" is, really, the fundamental question. Moreover, it is not quite as simple as "Give a HAM a radio and he will be happy." Not quite at all. Not these days. They can't just have one nice all-around radio. Nooo, Honey, men have to have one radio PER FREQUENCY. They must also have a to-die-for computer, a GOOD keyer (comfortable with paddles that fit to your fingers and can never be touched by rags or Windex), more radios, big Freudian-inspired antennas, still more radios and parts (working or not) for radios, and a room all for Himself to play in or put him in. The Ideal, as I have been told, is having said playroom, er, HAM Shack, with a recliner in the middle, a fridge, TV, and all his radios and the computer all around His Royal Radio Self. He can drink his beer, burp and slurp all he wants. He sits with a veritable happy cloud of noxious gasses, propagative bursts of frequencies and spicy culinary smells around him. He can cuss out the lesser licensees - women - jerks - Democrats - Republicans - higher licensees - and other real or imagined, foreign and/or domestic enemies. The radio is an extension of Self, of the Ego, and the Church and State according to your male HAM. It has all the lights, buttons, switches, and knobs so that he can TOTALLY CONTROL the world, as it were in prosocially healthy non-violent and non-atheletic ways. However, it also exhibits the finest of his technical and artistic intellect of his abilities as a Radioman. But, what DOES he REALLY, REALLY want? I know.

I humbly hypothesize that the male HAM wants: radios, sex, and food. Not exactly in that order, frequency or amplitude. (The Pun Police will surely find me now!) Now, HAMETTEs, we must remember that we may be subject to similar feelings, as we propagate more and have more and have more radios for ourselves. Your HAPPY HAMETTE has even begun to have midnight digital cravings, the patter of little TCP/IPs dancing in her head, and actually wants a "extra" piece of radio equipment. It is a honey-beige CW keyboard with coordinating brown keys. It is sooooo cuuuute! I do not NEED it. But, I WANT it. What has happened to me? Food, radios and sex. Heads up HAMETTES! This could happen to you, too. Am I beginning to think like my RADIO ROMEO? Are there antennas where my ears should be? Do I have five radios and two computers going at all times? Do I check in with KC4Za-Bah-Dab-Ah-Doo every hour to see if we are going to keep our sked at 0100Z as we have done for 4 years? I can't burp the repeater IDer in CW yet like he can, though. Guess that is a good sign. Anyway, the male HAM is as proud of his personal odious habits using the radio as he is of his highly creative and productive technical abilities. He should be. I mean, who else but RADIO ROMEO would ever conceive of burping in harmony to CW? Takes a real male man HAM to do that. Grrroowwwwl.

Back to our question. Food, like sex, is a crucial and pleasurable for all HAMs (and HAMETTEs, admit it, Girls!) desires. My theory is that Amateur Radio Operators are called "HAMs" because after Hiram, W1AW, gave the boys the first Advanced test, they were too dumbstruck and wore out afterwards to talk straight. And they were hungry. You see, those first HAMs, like today's, ate before, during, and after all Great Radio Quests. So, Hiram and some visiting Southern Amateurs, went to the K & W-to-be in Newington after one such testing session. When they arrived, the proper Yankee maitre d' asked them for their affiliation prepatory to admittance to write in the Guest Book, (this was the proper early 1900's). The good ole boy said "HAM," wanting some barbeque. Therefore, the maitre d', not knowing

Continued on Page 59

Don't Forget!

RARSfest '96

24rd Annual Hamfest
ARRL State Convention

Sunday April 14, 1996
NC State Fairgrounds
Raleigh, NC

- Saturday Night Social
- Forums
- Exams
- Contests
- 110,000 Sqare Feet Indoors
- Free Parking

For Tickets and Tables Call
Rollin Ransom (919) 269-4406

Mark Your Calendar!

BAMCOM COMMUNICATIONS

SERVING YOUR AMATEUR NEEDS WITH THESE PRODUCTS

ALINCO ICOM YAESU
AEA ASTRON MIRAGE
DIAWA CUSHCRAFT
TIGER TRONICS SMILEY
VALOR COMTELCO
MFJ BANDMASTER
ARRL & NARA BOOKS
VIS STUDY CARDS
AND MORE

ORDER LINE 1-800-283-8696

9AM - 6PM MON-THUR CTZ

LOCAL & TECH LINE 504-277-6815

MAIL ORDERS: P.O. BOX 557 ARABI, LA 70032

DISCOVER VISA, MASTER CARD

IT'S TIME TO MARK YOUR CALENDAR FOR THE

1996 Charlotte Hamfest and Computerfair

March 9 & 10, 1996

Charlotte Merchandise Mart

ARRL Sanctioned Hamfest

Charlotte
Hamfest and
ComputerFair

☆ Terrific Prizes
☆ Fabulous Forums
☆ VEC Testing
☆ All Major Manufacturers represented
☆ On site parking
☆ Ladies Programs
☆ Easy Acces from all major routes
☆ 104,000 sq. ft. of indoor exhibit space
☆ Major dealers present
☆ 180 Commercial Booths
☆ Over 500 Swapfest Tables

W4BFB

DEALER INFO, Contact:

Ken Boyd, WA4UNZ

Charlotte Hamfest

P.O. Box 221136

Charlotte, NC 28222-1136

(704) 377-8873

Swapfest Table Reservations

Additional Info:

Charlotte Hamfest

P.O. Box 221136

Charlotte, NC 28222-1136

(704) 841-HAMS

The SERA Repeater Journal
Hamfest Calendar

Corrected as of 10-23-95

1996 HAMFEST/CONVENTION SCHEDULE

JANUARY, 1996

6 ... Hamfest & Com. Show at Tally Ward Rec. Cen., MORRISTOWN, TN
6-7 ... City of Palms Hamfest, at Shriners Mosque, FT. MYERS, FL
6 ... Hamfest, SOUTH BEND, IN
13* ... Hamfest, GREENWOOD, SC
13* ... SELARC Hamfest, HAMMOND, LA
13-14 ... Hamfest/Computer Show at Sarasota Fairgrnds, SARASOTA, FL
20 ... Hamfest/Computer Show, at Armory, CRYSTAL RIVER, FL
21 ... Frostfest at The Showplace, RICHMOND, VA
21 ... Hamfest at Boy's & Girl's Club, PINELLAS PARK, FL
27* ... TVARN Hamfest, GALLATIN, TN
27 ... Hamfest, GREENVILLE, AL

FEBRUARY, 1996

3 ... Shriner's Kerbella Hamfest at Kerbella Temple, KNOXVILLE, TN
3-4 ... Tropical Hamboree at Dade Cty Expo Cen., MIAMI, FL
10 ... Hamfest at Stall H.S.,N. CHARLESTON, SC
10 ... Hamfest at Bayfront Mun. Aud, PENSACOLA, FL
10 ... Hamfest at DeSoto Cty. Fairgrnds, ARCADIA, FL
10* ... Owensboro ARC Hamfest, OWENSBORO, KY
17-18 ... Hamfest at Cen. Fla. Fairgrnds, ORLANDO, FL
17-18* ... Hamfest, JACKSON, MS
18 ... Hamfest at Nat'l Grd. Armory, ELKIN, NC
24 ... Hamfest at Hernando Cty. Fairgrnds, BROOKSVILLE, FL
24* ... Hamfest, DALTON, GA
24* ... Appalachian AR Group Hamfest, LEBANON, PA
24-25 ... Gr. Lakes Div ARRL Conv/Hamfest, CINCINNATI, OH
25 ... Hamfest at High School, FAYETTEVILLE, WV
25* ... Vienna Wireless Society Winterfest, VIENNA, VA

MARCH, 1996

2* ... Black Warrier Swapfest, TUSCALOOSA, AL
2* ... Mammoth Cave ARC Ham/Swapfest, CAVE CITY, KY
2 ... Hamfest, ZEPHYRHILLS, FL
8-10* ... Hamfest, LAFAYETTE, LA
9-10* ... Hamfest/Computer Show at Chlt. Trade Cen, CHARLOTTE, NC
10* ... Hamfest, CIRCLEVILLE, OH
10* ... Hamfest, CONNEAUT, OH
10* ... Hamfest/Computer Show, ANNAPOLIS, IN
10* ... 9th Annual York Springfest, YORK, PA
16* ... Kennehoochee ARC Hamfest, MARIETTA, GA
16-17 ... Swapfest at Okaloosa Cty Fairgrnd, FT. WALTON BEACH, FL
22-23* (Fri. Nite-Sat) ... Hamfest, COLUMBUS, GA
23 (new date) ... Hamfest at Nat'l Grd. Armory, SEBRING, FL
23 (new date) ... MCARA Hamfest, Martin Cty. Fairgrnds, STUART, FL
24* ... Charleston ARS Hamfest, CHARLESTON, WV
24* ... 6th Annual "Downeast Hamfest," at Fairgrnds, KINSTON, NC
29-30* ... Hamfest, ALBERTVILLE, AL
30-31 ... MD State ARRL/Balt. Hamboree/Computerfest, TIMONIUM, MD

APRIL, 1996

6 ... CARS Chesapeake "Springfest 96" at Pavillion, VIRGINIA BEACH, VA
6* ... Aiken Contest Club 2nd Annual Hamfest, AIKEN, SC
6* ... PERRY Hamfest at WARNER ROBBINS, GA
5-6-7* ... Ham Radio '96 (N. Atlanta Trade Cen) ATLANTA, GA
6-7* ... Hamfest, N. LITTLE ROCK,
7* ... Hamfest, CLARKESVILLE, TN
7* ... Penn-Del ARC Hamfest, NEW CASTLE, DE
12-13 (fri eve.-sat) ... Hamfest, TUPELO, MS
13 ... Hamfest, BOWLING GREEN, KY
13* ... Hamfest, OAK RIDGE/CLINTON TN
13* ... 6m AR Team Hamfest -Fairgrounds, GOOCHLAND, VA
13* ... Hamfest, STATESBORO, GA
13* ... TRAC Hamfest, TALLEDEGA, AL
13-14* ... Old Natches ARC Hamfest, NATCHEZ, MS
14* ... Carrol Cty. Computerfest & Hamboree, WESTMINSTER, MD
14 ... NC St. ARRL/Hamfest/Computer Fair at State Fairgrnds, RALEIGH, NC
20* ... Hamfest, EASTVIEW, TN
21 (new date) ... Hamfest at Salem Civice Center, ROANOKE, VA
27 ... Hamfest, OWENSBORO, KY
27 ... 4th Annual Hamfest at Karyae Park, GASTONIA, NC
27-28 ... Hamfest, GAINESVILLE, FL

MAY, 1996

4 ... 57th Hamfest at Anderson Cty. Fairgrounds, GREENVILLE, SC
4 ... Hamfest at Paulding Meadows Park, DALLAS, NC
4* ... Cleveland ARC Starfest, CLEVELAND, TN
5* ... Hamfest, MEDINA, OH
11* ... Hamfest, MURFREESBORO, TN
11* ... Hamfest, SPRINGHILL, LA
11 (new dte) .Com. & Electronics Show at TN Val. Fairgrnds, KNOXVILLE, TN
12* ... Antietam RA Great Hagerstown Hamfest, HAGERSTOWN, MD
18* ... PARA Hamfest, PADUCAH, KY
17-19 ... 45th Hamvention - (Hara Conf & Exhib. Cen), DAYTON, OH
18-19* ... Hamfest, ANDERSON, TOCCOA, HARTWELL, GA
18-19* ... Hamfest, BIRMINGHAM, AL
18-19* ... Hamfest, BATON ROUGE, LA
19* ... 20/9 ARC Hamfest, CANFIELD, OH
19* ... Jackson County Hamfest, RIPLEY, WV
25 ... 22nd Annual Dur-HamFest at S. Sq. Mall, DURHAM, NC
26* ... Md. FM Assn. Hamfest (Howard Cty Fairgrnds), W. FRIENDSHIP, MD

JUNE, 1996

1 (new date) ... Nahville ARCs 3rd Annual Hamfest, NASHVILLE, TN
1* ... 4th Annual Seafest '96, WILMINGTON, NC
2* ... Hamfest, HUMBOLT, TN
2* ... Ole Virginia Hams, Hamfest at Fairgrnds, MANASSAS, VA
2* ... Hamfest, MUNCIE, OH
8* ... Athens RC Hamnic, ATHENS, GA
8* ... Hamfest at Dixie Cl. Fairgrnds, WINSTON-SALEM, NC
10* ... N. Ky ARC Ham-O-Rama 96, ERLANGER, KY
10* ... El Hasa Shrine Radio Unit Ham Swapfest, BOYD COUNTY, KY
14-15 (Fri. eve-Sat) ... Hamfest/Computer Fair, ALBANY, GA
15* ... Red Rose RA Hamfest, LANCASTER, PA
15* ... Hamfest, SALEM, IN
15* ... Hamfest & Computer Fair Civic Cen, BLUEFIELD, WV
16* ... Hamfest, FREDERICK, MD
22* ... Hamfest, SPRUCE PINE, NC

JULY, 1996

5-6 ... Hamfest at Jackson Cty. Fairgrnds, PASCAGOULA, MS
6-7* ... West VA State ARRL Conv/Hamfest, JACKSONS MILL, WV
6 ... Firecracker Hamfest at Civic Cen, SALISBURY, NC
7* ... BRATS Hamfest and Computer Fest, TIMONIUM, MD
13* ... Hamfest, LEESVILLE, LA
13-14* ... Hamfest, ATLANTA, GA
20* ... Hamfest, SLIDELL, LA
20 ... Midsummer Swapfest, CARY, NC
27* ... Hamfest, COLUMBUS, OH
27* ... WCARS HF, Haywood Cty. Fairgrnds, ASHEVILLE, NC

AUGUST, 1996

3* ... Mid-Ohio Valley ARC Hamfest, PARKERSBURG, WV
3* ... Central Georgia Nat'l Hamfest, PERRY, GA
3* ... 8th Annual High Point RC Hamfest, HIGH POINT, NC
3-4 ... N.FL Sec. ARRL Conv/Hamfest, JACKSONVILLE, FL
4* ... 46th Annual Winchester Hamfest, BERRYVILLE, VA
4* ... Southern Patuxent Hamfest, UPPER MARLBORO, MD
4* ... ARRL Central Hamfest, FRANKFORT, KY
10* ... Tri-State ARA Hamfest/Computer Show, HUNTINGTON, WV
10-11* ... ARK-LA-TEX Hamfest, SHREVEPORT, LA
11* ... Summit ARA Carrol Cty HF/Comp.Show, WESTMINSTER, MD
11* ... Queen City Hamfest/ComputerFair, CHARLOTTE, NC
17-18 ... Hamfest at Braun Civic Center, HUNTSVILLE, AL
18* ... Hamfest, MARYSVILLE, OH
18* ... GCARA Hamfest, CINCINNATI, OH
18* ... St. Charles ARC Hamfest '96, ST. CHARLES, MO
25* ... Confederate Signal Corps Hamfest, MADISON, GA
25* ... Short Mt. Rep Club Hamfest, CEDARS OF LEBANON, TN

SEPTEMBER, 1996

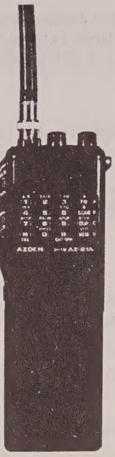
Aug. 31-Sep. 1 ... 40th Annual Hamfest at Clev. Cty Fairgrnds, SHELBY, NC
7-8 ... KY State ARRL Conv/Hamfest, LOUISVILLE, KY
7-8* ... Hamfest, MELBOURNE, FL
8* ... FARFEST '96 Hamfest, GAITHERSBURG, MD
13-15 ... ARRL National Convention/Hamfest, PEORIA, IL
14* ... Fallfest at Halifax cty H.S., SOUTH BOSTON, VA
14* ... 2nd Annual Anderson RC Hamfest, ANDERSON, SC

HAMFEST CALENDAR CONTINUES ON NEXT PAGE

QRV ELECTRONICS
"Azden Sales and Service"

AZDEN®

2, 6 & 10 Meter Handhelds



- ★ Heavy duty commercial grade construction designed to meet MIL-STD-810 provides exceptional ruggedness and weather resistance. 2 year limited warranty.
- ★ 5 Watt battery standard on all models.
- ★ Backlit LCD (liquid display)
- ★ Memories: 40 in 2 banks, plus 1 temporary.
- ★ DTMF Pager and Code Squelch
- ★ DTMF Telephone Memory: (7 numbers AZ-21A only)
- ★ Scan Memory Skip
- ★ Auto Power Shut-Off
- ★ Battery Power Saver: Approximately 28 mA in Save Mode
- ★ Dimensions: 6¼"h x 2⅝"w x 1⅝"h
- ★ Weight: Approx. 1 lb.
- ★ TRANSMITTER: High Power 5 Watts; Low Power 0.5 Watts

▶**Model AZ-21A** 2-meters; 144–148MHz transmit, 136–174MHz FM plus 118-135.995 MHz AM receive **$299**

▶**Model AZ-61** 6-meters; 50–54MHz FM transmit, 46–54 MHz FM receive. **$379**

▶**Model AZ-11** 10-meters; 28–29.7MHz FM transmit, 28–29.995MHz receive **$379**

AZDEN®

2, 6,10 Meter 220 & 440MHz Mobiles

Designed to meet the Heavy Duty requirements of MIL-STD-810...

- ★ **C-MOS microcomputer control**
- ★ **Wide frequency coverage**
- ★ **Adjustable output power**
- ★ **Large amber backlit display**
- ★ **20 channel memory**
- ★ **Priority channel**
- ★ **Repeater reverse**
- ★ **Offset**
- ★ **Programmable frequency step**
- ★ **Built-in programmable tone encoder**
- ★ **20 channel memory**
- ★ **Keyboard up/down frequency selection**
- ★ **Feather-touch keyboard**
- ★ **Independent on/off power-switch**
- ★ **Lithium battery back-up**
- ★ **Multi-function microphone**
- ★ **Optional tone squelch decoder unit**
- ★ **2"h x 5.5"w x 7.25"d**

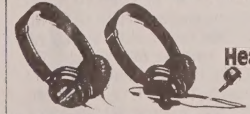
▶ **PCS-7000H** 2-meters; 144–148MHz transmit, 136–174MHz FM plus 118-135.995 MHz AM receive, 50/10W **$334**

▶**PCS-7500H** 6-meters; 50–54MHz FM transmit, 46–54 MHz FM receive, 50/5 watts. **$389**

▶**PCS-7800H** 10-meters; 28–29.7MHz FM transmit, 28–29.995MHz receive, 50/5 watts **$389**

▶**PCS-7200** 220MHz; 215–230MHz FM, 25/5W **$409**

▶**PCS-7300H** 440MHz; 420–470MHz FM, 35/5W **$439**



AZDEN Headphones

The **Model DM-10 Headphones** (left) and the **Model HS-03 Headphones with Boom Microphone** (right) have been specifically designed to enhance voice reception and transmission. The lightweight, soft ear pads and adjustable headband permit long hours of use. The earphones on both models have a 20Ω impedance and a 200-5000Hz response with a 6dB rise at 2400Hz, 1/4" phone plug is supplied. The dynamic boom microphone on the HS-03 features a 500Ω impedance and a 300-4000Hz response with a 6dB rise at 2500Hz. An 8-pin connector is supplied. DM-10 **$49⁹⁵** • HS-03 **$69⁹⁵**

QRV Electronics

503 Main St. - 106-A
P.O. Box 330
Crawford, GA 30630
Ph/Fax 706-743-3344

AZDEN
COMMUNICATIONS DIVISION

ALINCO
ALINCO ELECTRONICS INC.

Kantronics

rfconcepts™

Tigertronics
Grants Pass, Oregon

Valor®

WINTENNA

Wintenna Base Antennas:

9209	- 2m 9dB gain base antenna	$ 35.00
9206	- 2m 6dB gain base antenna	$ 29.00
9309	- 1.25m 9dB gain base antenna	$ 35.00
9409	- 70cm 9dB gain base antenna	$ 35.00

THE POWER STATION

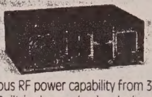
THE POWER STATION is a 12v x 7.0 AmpHr gel-cell battery complete with voltmeter, wall charger and a cord for charging via automobiles. It will power most HT's at 5 watts for 2-4 weeks

$ 59.00

VECTRONICS

ANTENNA TUNERS

▶**VC-300M** Mobile Antenna Tuner Compact, lightweight and economical for base or mobile. Compatible with almost any antenna, including vertical, dipoles, inverted Vees, beams and mobile whips that are fed by coaxial cable, and open feeders, balanced lines, or single wires. Designed to provide matching from 1.8 to 30 MHz, and up to 300W continuous RF power capability. Dual-movement cross-needle meter simultaneously monitors RF power and SWR. Compact – 7¼"w x 3½"h x 8¾"d, 2½ lbs ....



▶**VC-300DLP** Antenna Tuner A good quality, economical antenna tuner designed to provide matching from 1.8 to 30 MHz, and up to 300W continuous RF power capability from 3.5 to 30MHz (150W on 1.8MHz). Built-in dummy load, a dual-movement cross-needle peak or average reading meter, and a meter light. Compatible with almost any antenna including verticals, dipoles inverted Vees, beams and mobile whips that are fed by coaxial cable, and balanced lines or single wire; a 4:1 balun and six position antenna selector switch are built-in. 10¼"w x 9½"d x 3½"h, 3½ lbs.

▶**HFT-1500** Antenna Tuner Rated 1500W (3KW PEP) 1.8 to 30MHz, 1000W (2KW PEP) on 160 and 10M. Features a cranked continuous roller inductor with a turns counter, and vernier tuning on both the antenna and input capacitors. A dual-movement cross-needle meter shows average forward and reverse power, and SWR; a 21-segment digital bargraph indicates peak power. For accuracy, a true RF directional coupler sensor is used for the internal wattmeter function. Includes a built-in 4:1 balun for balanced antenna feedline and six-position antenna selector switch. 5½"h x 12½"w x 12"d, 10 lbs.....

1995 PYRAMID

PS9K
5AMP POWER SUPPLY w/CIGARETTE ADAPTER

- Fully Regulated, Low Ripple
- Output 13.8 VDC
- 5 Amp Constant
- 7 Amp Surge Capacity
- Protects Against Dangerous Voltage Surges
- Cigarette Lighter Adapter
- Thermal Pre-Amp
- 110V AC Input
- Power On/Off Switch

$ 29.00

PS14K
12 AMP POWER SUPPLY

- Fully Regulated, Low Ripple
- Output 13.8 VDC
- 14 Amp Constant
- Short Circuit & Overload Protection
- Thermal Protection
- LED and Buzzer Warning/Automatic Reset
- 110V AC Input
- Heavy Duty Metal Housing
- Power On/Off Switch

$ 55.00

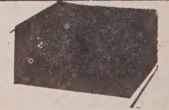
PS21K
17 AMP POWER SUPPLY

- Metered Reading
- Fully Regulated, Low Ripple
- 14 Amp Constant
- Output 13.8 VDC
- 17 Amp Constant
- 20 Amp Surge Capacity
- Short Circuit Protection w/Auto Reset
- Protects Against Dangerous Voltage Surges
- Thermal Protection
- Heavy Duty Metal Housing
- 110V AC Input/Power On/Off Switch
- Built in Cooling Fan

$ 89.00

PS36K
31 AMP POWER SUPPLY

$ 145.00



- Dual Metering for Amps & Volts
- Fully Regulated, Low Ripple
- Adjustable Voltage from 11 to 13.8 Volts
- 31 Amp Constant
- 35 Amp Surge Capacity
- Short Circuit Protection w/Auto Reset
- Protects Against Dangerous Voltage Surges
- Built in Crowbar Protection
- Current Adjustable
- Heavy Duty Metal Housing
- 110V AC Input
- Power On/Off Switch
- Built in Cooling Fan

Hamfest Calendar

Continued from previous page

14* ....Ascension ARC Hamfest at Recreation Center, GONZALES, LA
15 ....TSRAC Hamfest/Computer Fair, WHEELING, WV
21* ....Tailgate Swapfest, RUSTON, LA
21-22 ....Hamfest & Computer Fair at Pavillion, VIRGINIA BEACH, VA
28* ....Lanierland ARC Hamfest, GAINSViLLE, GA
28* ....Central Lousiana Hamfest, ALEXANDRIA, LA
28* ....Hamfest at City Meeting Center, ANNISTON, AL
28* ....TARA Hamfest, HUNTINGTON, WV
28* ....Hamfest, CLEVELAND, OH
28-29* ....Hamfest, YORK, PA
29* ....Falls Lake ARC 5th Annual Swapfest, BUTNER, NC
29* ....Hamfest, NEW PORT RICHEY, FL

OCTOBER, 1996

4~~-5~~* ....Hamfest at Coliseum and Conv. Cen., BILOXI, MS
5* ....Hamfest at VFW Fairgrounds, BOAZ, AL
5* ....Hamfest, MT. HOME, AR
5* ....Sumner City ARA Hamfest, GALLATIN, TN
5* ....Hamfest/Computer Fair at Knights Castle Ball Park, ROCK HILL, SC
5* ....Hamfest, ST. PETERSBURG, FL
5-6* ....15th Ham Com-Vention, HOUSTON, TX
6* ....Hamfest, MAYSVILLE, NC
12* ....5th Black Warrier Swapfest, TUSCALOOSA, AL
12* ....48th Annual Hamfest/Comp Show, AUGUSTA, GA
12* ....Hamfest, WAYCROSS, GA
13-14* ....Memfest '96 Hamfest, MEMPHIS, TN
13-14* ....Hamfest, LOUISVILLE, KY
14* ....CARA 20th Hamfest, HOWARD CTY FAIRGROUNDS, MD
19* ....Tri-Cities Hamfest at Appalachian Fairgrnds, GRAY, TN
19* ....Hamfest, SUMTER, SC
19* ....Palm Beach RA Hamfest, W. PALM BEACH, FL
19-20* ....Hamfest at Bradford Cty. Fairgrnds, STARK, FL
20* ....3rd Annual Ol-Fashun Hamfest & Barbeque, MONROE, NC
26* ....S. Ky. AR Group 4th Franklin Fest, FRANKLIN, KY
26-27* ....Hamfest '96 at Conv. & Trade Cen., CHATTANOOGA, TN

Embroidery Makes The Difference!

Bud
K4MRX
Bud
K4MRX

Custom Embroidery by Merlin

Computerized Multi-Needle Magic With Personalized name, callsign, Logos or designs on hats, shirts, jackets, bags and many other items in various colors for Athletic, Civic, Professional and Amateur individuals or organizations.

1000 + Stock Designs, Alphabets & Monograms
Top Quality Work At Competitive Rates
Convenient Evening and Weekend Hours!
No Job Too Small - Quantity Discounts
Special Club Rates on Hats - Jackets - Shirts

Call Today - Or See Us At Many SE Hamfests!

Merlin's Custom Embroidery
4819 KEMPSVILLE GREEN PARKWAY
VIRGINIA BEACH, VA. 23462
Merl & Linda Hoover
Call for Information & Quotes - (804) 495-4401

27 ....Hamfest, LEBANON, IN
27* ....Mason-Dixon Hamfest, WESTMINSTER, MD

NOVEMBER, 1996

2* ....Hamfest, EUSTIS, FL
2* ....Hamfest, LAKE WORTH, FL
2* ....Mobile ARC Computer Fest/Hamfest, MOBILE, AL
2-3* ....Ham Radio/Comp. Expo '96, LAWRENCEVILLE, GA
3* ....Hamfest/Swap Meet at Cabarrus Cty. Fairgrnds, CONCORD, NC
9* ....Hamfest, TITUSVILLE, FL
9 ....Twin City Hams Hamfest, WEST MONROE, LA
9* ....19th Annual Hamfest, MONTGOMERY, AL
9* ....BeachFest '96 at High School, MYRTLE BEACH, SC
16* ....Hamfest, OCEAN SPRINGS, MS
16-17 ....Indiana ARRL State Conv./Hamfest, FT. WAYNE, IN
17* ....JARSFEST at American Legion Complex, BENSON, NC
23-24 ....SE Div. ARRL/Suncoast Convention '96, TAMPA, FL
24* ....Hamfest, NEW ORLEANS, LA

DECEMBER, 1996

7* .....Hamfest & Computer Show at GBO Coliseum, GREENSBORO, NC
7* ....CRA/TTARS Hamfest, COOKEVILLE, TN
7* ....Wiregrass ARC Hamfest, DOTHAN, AL
7* ....Hamfest at Agri. Center, OKEECHOBEE, FL
7* ....Hamfest at Booster Stadium, OCALA, FL
14* ....Union Country Hamfest, UNION COUNTY, SC
14* ....1st Annual Hamfest at Fl. Spts. Hall of Fame, LAKE CITY, FL
15* ....HolidayFest '96, LARGO, MD

Hamfest Calendar

CONFIRMED 1996 LISTING BY DATE

1996 CONFIRMED HAMFESTS - LISTED BY DATE

Jan. 6 ....Hamfest, MORRISTOWN, TN
Jan. 6-7 ....Hamfest, FT. MYERS, FL
Jan. 7 ....Hamfest, SOUTH BEND, IN
Jan. 13-14 ....Hamfest, SARASOTA, FL
Jan. 20 ....Hamfest, CRYSTAL RIVER, FL
Jan. 21 ....Hamfest, PINELLAS PARK, FL
Jan. 27 ....Hamfest, GREENVILLE, AL
Feb. 3 ....Kerbella Hamfest, KNOXVILLE, TN
Feb. 3-4 ....Hamfest, MIAMI, FL
Feb. 10 ....Hamfest, PENSACOLA, FL
Feb. 10 ....Hamfest, CHARLESTON, SC
Feb. 10 ....Hamfest, ARCADIA, FL
Feb. 17-18 ....Hamfest, ORLANDO, FL
Feb. 18 ....Hamfest, ELKIN, NC
Feb. 24 ....Hamfest, BROOKVILLE, FL
Feb. 25 ....Hamfest, FAYETTEVILLE, WV
Mar. 2 ....Hamfest, ZEPHYRHILLS, FL
Mar. 16-17 ....Hamfest, FT. WALTON BEACH, FL
Mar. 23 (new date) ....Hamfest, SEBRING, FL
Mar. 30-31 ....Md. State Conv/Balt. Hamboree-Comp.fest, TIMONIUM, MD
Apr. 6 ....Chesapeak ARS Hamfest, VIRGINIA BEACH, VA
April 13 ....Hamfest, BOWLING GREEN, KY
April 14 ....RARS Hamfest/Computer Fair, RALEIGH, NC
April 21 (new date) ....Hamfest at Salem Civic Center, ROANOKE, VA
April 27 ....Hamfest, GASTONIA, NC
April 27-28 ....Hamfest, GAINESVILLE, FL
May 4 ....Hamfest, GREENVILLE, SC
May 4 ....Hamfest, DALLAS, NC
May 11 (new date) ....RACK Hamfest, KNOXVILLE, TN
May 17-19 ....Hamvention, DAYTON, OH
May 25 ....Hamfest, DURHAM, NC
June 1 (new date) ....Hamfest, NASHVILLE, TN
June 14-15 ....Hamfest, ALBANY, GA
July 5-6 ....Hamfest, PASCAGOULA, MS
July 6 ....Firecracker Hamfest, SALISBURY, NC
July 20 ....Mid Summer Swapfest, CARY, NC
Aug. 3-4 ....N. FL Sec. Conv/Hamfest, JACKSONVILLE, FL
Aug. 17-18 ....Hamfest, HUNTSVILLE, AL
Aug. 31-Sep.1 ....Hamfest, SHELBY, NC
Sept. 13-15 ....ARRL Nat'l Conv./Hamfest, PEORIA, IL
Sept. 15 ....TSRAC Hamfest, Computer Fair, WHEELING, WV
Sept. 21-22 ....Hamfest/Computer Fair, VIRGINIA BEACH, VA
Nov. 9 ....Hamfest, WEST MONROE, LA
Nov. 16-17 ....IN St. ARRL Conv/Hamfest, FT. WAYNE, IN
Nov. 23-24 ....SE ARRL Div. Conv, TAMPA, FL

WEST ANTENNA CORP. - YOUR SOURCE FOR ROHN TOWERS AND ACCESSORIES

Rohn 25G Straight Sections

In addition to a large stock of straight tower sections, we also have flat and sleeved top sections, thrust bearings, house brackets, short base sections, rotor plates, guy assembilies, guy wire, cable clamps, turnbuckles - you will need for a complete tower installation. Call us for more information!

Scotchkote Electrical Coating

Scotchkote Electrical Coating made by 3-M Co. can be used for underwater connections also. A 15-oz. can will do 50 to 100 connections.

15-Oz Can........................$12.00

ROPE

West Antenna has a huge inventory of all types of synthetic rope in all sizes to fit your every need. Large or small, your rope requirements can be met by us.

CHECK THESE ROPE SPECIALS:

Black Twisted Polyprophelene

Good for dipoles or overhead supports on beams at a very low cost. Lasts two or three times longer in the sun than regular poly rope.

1/4-inch	**4 cents/foot**
600 foot spool	**$20.00**
3/8-inch	**8 cents/foot**
600 foot spool	**$42.00**

Solid Fiberglass Masts

West Antenna Corp. is pleased to now have in stock new nonconductive solid Fiberglass masts in 1-1/4, 1-1/2 and 2-inch diameters. Lengths up to 15-feet are available. **Call!!**

Miscellaneous

PL-259 Connectors (U.S. Made)

Each	0.65
10 or more	0.60
UG-175 or 176 Adapters	0.30
10 or more	0.25

Hard Line and Connectors

West Antenna can supply 1/2, 7/8, 1-1/4, and 1-5/8 - inch Hard Line in corrugated copper, also available is 1/4-inch corrugated copper superflex. We also have a limited stock of Hard Line connectors. If we do not have specific connectors you need in stock, they can be supplied within approximately 10 days.

CADWELD

The fastest and most reliable connections for buried or above ground rods. This system provides a molecular bond that can't loosen, can't corrode, isn't subject to galvanic corrosion, and is capable of carrying more current than the grounding conductor itself. West Antenna Corp. can also supply and install ground systems for commercial tower sites.

Polyphaser Lightning Suppressors

High quality commercial units. Low loss, low noise. Frequency range through 2 GHz. Bulkhead and inline types are available, including rotor cable and D.C. control lines. **Call for prices and more information.**

2-Way shops are urged to check with us for special Dealer Pricing.

Other Tower Accessories

Aluminum Mast Pipes, feature 2-inch OD, 6061 tubing - 1/4-inch wall.
12-foot lengths, 19 lbs - In Stock
24-foot lengths, 38 lbs. - In Stock

Cold Galvanizing - excellent for touching up rust spots on your tower and antenna bolts.

Large Spray Can..............$6.50

Guy Wire Insulators - Compression type, porcelain. Approx. 1-1/2 x 2-1/2 inches with 3/8-inch hole.

Insulators	**$2.50**
10 or more	**$2.20**

Stainless Steel Strapping Kits

Stainless steel strapping kits, for strapping hardline or multiple runs of Coax. Kits come with 25, 50, or 100 feet of stainless steel strapping and buckles.. **Call!**

For The Ultimate Mobile Installation

We have what you need - wire, fuse blocks, fuses, connectors, relays & breakers! You want your mobile Low Band or Amplifier installation to work efficiently. We have the proper wire, fusing and parts needed for a perfect installation.

WIRE - Single Cond. - Stranded

Red or Black vinyl insulation

#10 wire	**0.30 per ft.**
#14 wire	**0.14 per ft.**

FUSE BLOCKS - Our fuse blocks are rugged, holding fuses much larger than the little 3AG glass type. This prevents overheating and voltage loss with high currents. Set screws in end of fuse blocks will accept wire up to #6.

30 AMP Fuse Block	**$4.95**
60 AMP Fuse Block	**$7.50**

FUSES - Many Sizes available!
5,6,7,8,10,20,30 Amp............0.80 ea
35,40,45,50,60 Amp Also available upon request. Give us a Call!

NOW AVAILABLE! **DC Breakers** for Mobile Installation. Call For Details!

RELAYS - These Motorola Type A style relays can be installed near the fuse block in the fenderwell and remotely switched under the dash with a small toggle switch. Excellent for switching high current lines. Relays are a closed type with screw terminals for mounting.

Type A - Special!	**$21.00**
40-Amp Continuous - Duty Solonoid Type 12V	**$42.00**

(Commercial Dealers call for special Dealer Prices!)

WEST ANTENNA CORP.

4110 BURLINGTON RD. GREENSBORO, NC 27405
ORDERS (800) 632-0389 FAX: (910) 375-0235
LOCAL (910) 621-2473 - Harwood West, WB4RLO

Hamfest Calendar

REMAINING SCHEDULE FOR 1995

1995 HAMFEST/CONVENTION SCHEDULE

NOVEMBER, 1995

4	CCARS Fall Festival and Hamfest, SANFORD, NC
4	Hamfest, EUSTIS, FL
4	Hamfest, LAKE WORTH, FL
4	Mobile ARC Computer Fest/Hamfest, MOBILE, AL
4-5	Ham Radio/Comp Expo '95, LAWRENCEVILLE, GA
5	Hamfest/Swap Meet at Cabarrus Cty. Fairgrnds, CONCORD, NC
11	Hamfest, TITUSVILLE, FL
11	Twin City Hams Hamfest, WEST MONROE, LA
11	18th Annual Hamfest, MONTGOMERY, AL
11	BeachFest '95 at High School, MYRTLE BEACH, SC
1[illegible] 19	Indiana State ARRL Conv./Hamfest, FT. WAYNE, IN
16-19	Fl State ARRL Conv./Suncoast Convention '95, TAMPA, FL
19	JARSFEST at American Legion Complex, BENSON, NC

DECEMBER, 1995

1-2 (fri eve-sat)	AR DX Conv, LITTLE ROCK, AR
2	Hamfest & Computer Show at GBO Coliseum, GREENSBORO, NC
2	CRA/TTARS Hamfest, COOKEVILLE, TN
2	Hamfest at Agri. Center, OKEECHOBEE, FL
2	Hamfest at Booster Stadium, OCALA, FL
9	(1st) Union Country Hamfest, UNION COUNTY, SC
9	1st Annual Hamfest at Fl. Spts. Hall of Fame, LAKE CITY, FL

Please Note: Hamfest dates marked with an asterisk (*) are NOT confirmed and are based on information on record from the previous year's date, with no guarantee of accuracy. Hamfest sponsors are urged to get their correct show dates to the *Repeater Journal* Editor as soon as possible. We acknowledge and appreciate assistance in confirming dates from *TSRAC AR News* Bulletin, Kay Johnson, KB4HXX, Secretary, *SEDAR* (South Eastern Dealers of Amateur Radio), Gerry Wentz, KC4EHT, Editor, *Florida Skip*, John Queen, KA0SEY, Editor, *AutoCall Magazine*, our ARRL Directors, and the response of many clubs and individuals sponsoring hamfests and computerfests each year.

END YOUR SEARCH FOR THE BEST DEAL WITH DEN-TRONICS

LOOK NO FURTHER DEN-TRONICS HAS . . .

KAM
KPC-2400
KPC-2
KPC-4
PK-232
AT-300
MM-3 KEYER
PK-88
ISOPOLE
HOT RODS
MM-3
AT-3000
FSTV-430
TERMINAL SOFTWARE
SIERRA COMPUTERS
MFJ-1278
MFJ-1270B

AND MORE!

ALL PRODUCTS CURRENTLY IN STOCK FOR IMMEDIATE DELIVERY!

ORDER LINE
1-800-PAC-KITT

DEN-TRONICS
AMATEUR RADIO & COMPUTER

6102 DE LAND RD.
FLUSHING, MICHIGAN 48433
(313) 659-1280

Editorial Comment -

Continued from Page 1

Our last conversations with many of the hamfests sponsors who dropped to one day in 1994 and 1995 are very positive. They indicate attendance and ticket sales have generally remained the same, with very little loss. What losses occurred were more than offset by the reduction of expenses of renting the facility for only one day.

* * * * *

Several avid Macintosh users have chided me for not going the Mac route with Repeater Journal facilities. Being in the newspaper business, I have experience with both Mac and PC. I can assure you folks, looking at the overall picture as to what our present computer needs were, upgrade requirements in the future, and dollar value for what we wanted, the PC was overwhelmingly the right choice. The Mac has its place, but it was not what we needed here in our particuar requirements.

* * * * *

Looking toward the future, the SERA board has approved and named a committee to look into the needs and requirements and ways of doing things of our organization. The project dubbed "SERA 2000" is published elsewhere in this issue.

* * * * *

A slight addition to our Hamfest Calendar this issue, we have added the location of the hamfest when we get that information to assist anyone who needs directions. We are publishing the entire 1996 calendar this issue.

* * * * *

A reader from Pensacola, FL writes: "I enjoy receiving the Repeater Journal . . . it keeps me up to date. I am troubled by the absence of Florida and Alabama (repeaters) in the Journal."

We have invited the Alabama Repeater Council on several occasions to allow us to print their repeater index, but so far, they have declined. As for Florida, it is a huge list, but we would like to print it at least once a year, however, we're having trouble finding someone down there with a complete listing, especially one on a computer. We'll keep trying, I can assure you we will continue to try to get both lists in the future. You will note that we try to publish the T-MARC listings of DC, Maryland and Deleware at least once a year. To keep from splitting up Northern Virginia and the panhandle of West Virginia, we include T-MARC repeaters in those areas every issue under our Virginia and West Virginia listings.

* * * * *

We've added a bit to the information of Directors, Vice-Directors, Officers and appointee listings. Those who have them, we've added Fax numbers and E-Mail numbers - as everyone tries to keep up with communications technology of the late '90s.

Hamette - What a male ham wants most

Continued from Page 53

about Southerners or good barbeque, thought that is what they were as well as what they wanted. He wrote down, "Hiram Maxim and the HAMs." That is the REAL story of why we are called "HAMs." Forthcoming Amateurs found that if they simply said "HAM" instead of Amateur Radio Operator, when they went to a restaurant, they got to eat quicker, like Hiram and the boys. So, the name stuck. Now, the male HAM finds it useful to say "HAM" every few minutes on the air to remind himself to eat.

Sex. Love. Your HAPPY HAMETTE has often wondered what it would be like to be my husband's Yeasu. He listens to the Yeasu more than me!?! He sure talks on it as well as to it. It has a sacred place in the HAM SHACK. No, ex-cuuuuse me. RADIO ROMEO now calls it the "RADIO ROOM". Puh-leeeaze. I keep expecting AB4W, KU4W, Ralph Haller, Charlotte Hamfest parking attendants, and Gordon West to sign a treaty for free pizzas, license plates, and freedom from TVI for all HAMs in there any minute. But, he loves me, too. He does. He really does! That is why, of all the HAMs, N4FHM is my RADIO ROMEO. Really and truly. He has gone without food but, not coffee and cigarettes, to be on the Radio. BUT, HE DRAWS THE LINE WHEN IT COMES TO GOOD SPAGHETTI, though. With pepperoni and green peppers. See, I told you it would end up to be food! The male HAM says that HAMETTES and Radios are more important. But, it is really FOOD. That is why they are HAMs. Another excuse to eat. That is "the rest of the story".

HAMs and HAMETTEs are welcome to write me: Cindy Rogers, KR4LS, 545 Waterbury Drive, Fayetteville NC 28311-1563.

Repeater Journal Advertisers Index

ALINCO Electronics, Inc. (CA)	Cov. IV
Bamcom Communications (LA)	53
Benson (NC) Hamfest	46
C3I (Audio Processing) (VA)	23
Charleston Hamfest (SC)	8
Charlotte Hamfest (NC)	54
Communications Headquarters (NC)	12
Computer Automation Technology (FL)	22
Custom 4-U License Plates (WV)	37
Den-Tronics (MI)	59
Dynamic Engravers (NC)	6
Fayetteville (WV) Hamfest	18
Greensboro (NC) Hamfest	4-5
Hampstead Computer Works (NC)	48
IRI Electronics (NC)	10
Link Communications (MT)	41,42,43,44
MediaPro (OH)	14
Merlin's Custom Embroidery (VA)	57
NCG Companies (Comet) (CA)	Cov. II
Newtronics Ant. Corp. (Hustler) (TX)	Cov. III
Pollard QSL Bureau Press (SC)	17
QRV Electronics (GA)	56
Raleigh Hamfest (NC)	53
Ray's Amateur Electronics (NC)	50
Richmond Hamfest (VA)	38
Rosewood Co. (SC)	19
The RF Connection (MD)	15
Virginia Ham Radio Supply (VA)	10
WCARS-VEC	45
West Antenna Corp. (NC)	58
Williams Radio Sales (NC)	3,11,16
Wireman (Certified Comm.) (SC)	17
ZM Expressions (KS)	11

Updated!!!

Repeater Listings
Hamfest Listings
Net Listings
VE Exam Listings
Dealer Listings

PLUS News, information, stories, & pictures covering the SouthEast.

Now it's all for you in the SERA Repeater Journal Magazine - Every Quarter, Every Year! There's none like it - anywhere!

The Repeater Journal is FREE with membership in the *South-Eastern Repeater Association, Inc.*, (SERA) the repeater frequency coordinator for:

NC,SC,VA,TN,WV,KY,GA,MS.

Use the handy Associate Membership Application located elsewhere in issue. Don't miss out - join now - get it all now!

Virginia Beach ARC works for SERA!

SOUTHEASTERN REPEATER ASSOCIATION INC.
SOUTHEASTERN REPEATER ASSOCIATION, INC.

Linda, KI4LO and Victoria, N4XDR Crawford, members of the Virginia Beach ARC welcomed visitors to the official SERA booth the club manned during the Virginia Beach Hamfest in September. Linda and Victoria gave out cases of back issue Journals, sold current issues, and took applications for new members for SERA. They got almost 20 new members for their effort. The club graciously sets up a booth and mans it for SERA every year. *-photo by Williams, K4MOB*

SERA Financial Report - by Ray Adams

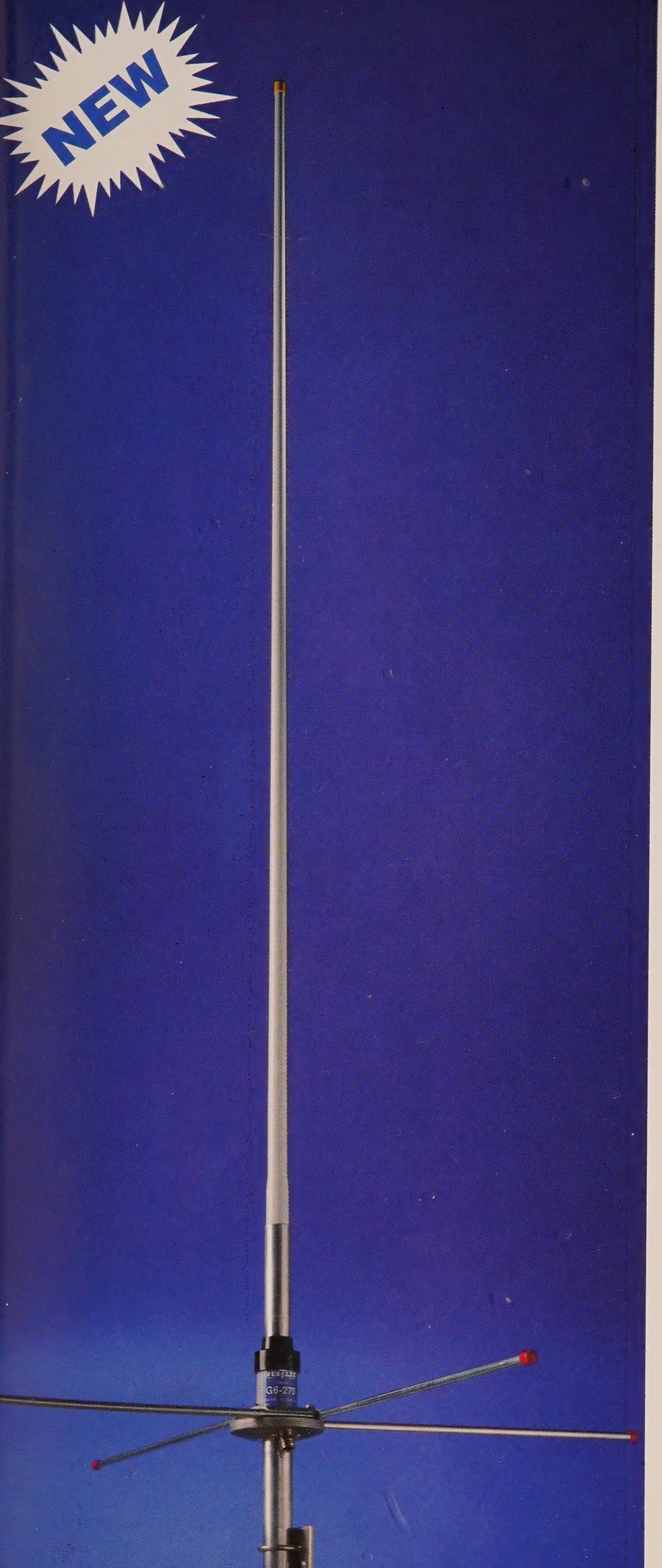
N4BAQ, TREASURER - SOUTHEASTERN REPEATER ASSN., INC.

FINANCIAL REPORT FROM JANUARY 1 TO SEPTEMBER 30, 1994 AND 1995

	$8/$20 1994	$8/$20 1995
REVENUES		
Advertising	$12,478.00	$19,349.50
News stand sales	1,132.00	1,454.00
Members dues	19,915.00	21,167.05
Interest	115.65	386.89
	$33,640.65	$42,357.44
EXPENSES		
Journal production	$19,666.91	$22,890.51
Journal distribution	3,555.18	4,162.91
Payroll and payroll taxes	- 0 -	601.56
Travel and meetings	3,310.62	3,275.61
Postage - other than journal	1,172.55	2,810.56
Printing - other than journal	736.87	476.07
Telephone	656.03	1,082.56
Office expense	400.77	867.09
Provision for depreciation	3,215.35	3,601.73
Miscellaneous	268.68	3,000.96
	$32,982.96	$42,769.56
REVENUES OVER (UNDER*) EXPENSES	$ 657.69	$ 412.12*
Balances, beginning of year		
Expenses advanced	$ 900.00	$ 900.00
Net carrying value of office machines	2,948.64	9,194.05
Cash on deposit	21,385.42	26,909.92
	$25,234.06	$37,003.97
Less dues collected, not earned	21,463.50@	24,110.00
	$ 3,770.56	$12,893.97
EQUITY TO ACCOUNT FOR	$ 4,428.25	$12,481.85
Less: Expenses advanced	$ 900.00	$ 900.00
Net carrying value of office machines	9,194.05	8,394.13
	$10,094.05	$ 9,294.13
Less dues collected, not earned	16,971.00	18,740.00
	$ 6,876.95*	$ 9,445.87*
CASH ON DEPOSIT	$11,305.20	$21,927.72

@ = Extraordinary charge on January 1, 1994 to convert accounting for members dues from cash to full accrual basis. Because of this change, prior periods are not comparable.

* = Negative amount



HUSTLER®

NEW DUAL BAND 2 METER/440 MHz. G6-270R

The high performance of our well known G6-144 and G6-440 are combined in our new 2 meter/440 dual band vertical, model G6-270R.

A sleek, one piece tapered fiberglass radome eliminates the intermodulation and mechanical problems associated with two and three piece UHF radome designs.

Made in the U.S.A. of high quality American materials, the G6-270R offers

6 dBd gain (8.1 dbi)on both bands for outstanding fringe area performance.

The antenna is shunt-fed and D.C. grounded for lightning protection and will survive winds to 100 mph.

The G6-270R is factory tuned for quick and easy installation.

Model G6-270

Specifications:

Gain:	6 db VHF 6 db UHF
Bandwidth:	10 MHz UHF 3MHz VHF
Design:	4x5/8 wave collinear 440 5/8 over 5/8 collinear 2 meters Shunt fed-DC ground
Length:	100 inches
Weight:	6 lbs
Wind Survival:	100 mph
Mounting:	Includes hardware for 1-1/2" dia. mounting mast Mounting plate will accept 2" U-bolts, not included.
Termination:	Type N female

NEWTRONICS ANTENNA CORP.

One Newtronics Place
Mineral Wells, Texas 76067
817-325-1386

CIRCLE 6 ON READER SERVICE CARD

NEW **DX-70T**

NOW THE EXCITEMENT REALLY BEGINS!

Enter a completely new dimension in HF enjoyment with the hottest transceiver today: Alinco's DX-70T. This incredibly compact 100 watt delight is priced comparable to its size, yet loaded with today's most wanted features, including all-mode 6 meter operation. It is the perfect new rig for newcomers, pros and everyone demanding top value in a go- anywhere, do-it-all transceiver. Alinco's DX-70T is ready to go where you go---do what you do, and proudly tell the world about it! Now this is hamming!

Features Galore!

The DX-70T operates 160 through 6 meters, includes general coverage reception, dual VFOs, 100 tunable memories, and 38 CTCSS tones for 6 and 10 meter FMing. It also has IF shift, wide and narrow CW filters, selectable semi and full CW break-in,RF preamp, attenuator and high performance noise blanker---all built in! Alinco's DX-70T puts you on top of all the action!

A Mobile Treat!

The DX-70T fits in the smallest space, and its removable front panel can be mounted right on your auto's dash or console for a custom installation. It has a large tuning knob plus a separate multi-function sub tuning knob with 100KHz steps for quick and easy frequency shifts.

Enjoy With Confidence!

The easy-to-operate DX-70T is an outstanding performer, exceptionally reliable and backed with a full one year warranty. Your total enjoyment is guaranteed!

Features

- Frequency Range
  160-6meters(Tx)
  150 KHz-30MHz, 50-54MHz(Rx)
- Power Output:
  1.8-30MHz SSB, CW, FM: 100 watts
  (10 watts low, 40watts AM)
  50-54 MHz: SSB, CW
  FM: 10 watts (4watts AM)
- Dual VFOs
- 100 tunable memory channels
- Semi and full CW break-in
- Wide and narrow/500Hz CW filters included
- Separate RIT and TXIT controls (±1.4KHz)
- Auto SSB mode select W/override
- 38 CTCSS tones for deluxe FMing
- Noise Blanker
- Selectable RF preamp and attenuator
- Subdial for bands, memories, tuning
- World's smallest 100w HF xcvt: 2.25 x 7 x 9 inches(H.W.D.)
- Weight 6.2 lbs.
- DC cable, mic included
- Optional 5 ft. remote cable
- Optional mobile mount bracket
- Optional manual antenna tuner

Now Available

ALINCO
ALINCO
HF TRANSCEIVER DX-70
SPLIT
VFOA
NB NAR AGC-S
USB
99
14.175.0
TXIT RIT
0.0
APO
BUSY
AF
RIT
SQL
IF
CHK/SET
FUNC
RIT
MULTI FUNCTION
POWER
MF SEL
MODE
SSB
CW
AM/FM
NB
AGC
TUNE
RF
FILTER
H/L
VFO M+V
MEMO MW
SPLIT PRIO
TX
RX
DIAL LOCK

ALINCO
ELECTRONICS INC.
438 Amapola Ave., #130, Torrance, CA 90501
Phone: (310) 618-8616 / Fax: (310) 618-8758

Better Products, Better Service. See for yourself why people are coming to ALINCO.